

0700. 400 'C' Reems \$1/100
- ① Brock bowing etc.
W. West 1 min late Cor trouble
Gary Funderburk 1 min late "
- ② Installed plugs in bleeder valves both ends
- ③ Departed to 684 topped started
transferring 282 to 677
- ④ lost 1/2 bag 104 air comp also lost
steam pressure causing a lot of problems
in the ^{new} RX area
- ⑤ Started up #5 air compressor as
a back up air supply. The 104
is vibrating badly may kick out again
- ⑥ #5 brt. stopped up shut down & cleaned.
- ⑦ #4 starting shut down for checking the
bock..
- ⑧ Worked on cleaning out the ^{new} activation pit
got 1 bagged. bot. out. still plenty in it

1900-0700

"A"

Caldwell 5/1/82

1. L. Gates - U.K.
2. Pettas covered for Gates, no O.T.
3. Checked #4 D.C., Replaced one bush, another almost off rock, tightened rest.
4. Cleared #4 inlet while down.
5. New unit, 1900-0400. Down, Steam header plugged to pre-heater.
6. Got Benson crew in to work on new unit steam line.

Pete. 7. 4/30/82 - U.C.M. Charge timer
 Old - 7 min. - Did not check D-700
 New - 4 1/2 - 5 min - 741-2, 8 min. on 745.

* 8. Utility Mr. Dr. Reynolds, Shut down old Centrifuge air Comp. # 72-912, Due to excessive vibrating, @ 2300, Started up #1, 2, 3, 4, 5, 7 - Indicated was in on the Decision

Alta 9. New unit: will charge one barrel of U3B5 in each H. before going back to Normal Charging. Due to the problem of resin in steam lines, There will need to be dumped into 747, in case of contamination.

10. Running New unit pre-heater, too, on a 3" jumper line - * Line is not insulated.

11. Good of. Charging red-shifter, New half-pipe.

12.

0700. 1900

"C"

Reene 5/2/82

- ①. Stone Kilgore U.C.
 Brock Lowrey U.C.
 Gary Dove U.C.
 Bill King U.C.

② Drop kill bomb safety line looking changed out same.

③ The ventral tank and line to boiler house plugged up. #2 bird plugged and the bird did not kick out therefore discharging sherry into the ventral tank. U.C. written to check out #2 bird reason to why it doesn't kick out or plug when the bird plugs.

④ Mount finish with bushing 4/2 1500 started putting the bomb back on.

⑤ Took plugs loose on 4/2 ventral line @ railroad gate the line flushed out to that point now flushing from R.L. to boiler house. Gate all flushed & back on stream.

⑥ Straighten up used patches and separated out the good ones and took to the patch area.

⑦ The F-Bed layer will only lay around 7000 psi on each side. The plug flow inlet air went away so shot down & work empty. The plug flow section has a large buildup.

⑧

1900 → 0700

"A" Wells 5/2/82

1. J. Eastman - Scheduled off for timing.
K. Gates - Ute.
L. M. Ryan - 33 min. Ya., kepted.
2. R.C. Lowery, covered for J. Eastman.
No O.T. coverage for K. Gates, H.C. pattern low
3. Put #4 down on 501-5425. Making in 244's.
4. Called in Nat. Man, H. Becker to work on 744
from detector device, pull, clean also
741 jacket steam valve. - one left in.
Cleaned 744 from detector, changed of.
on 741 jacket steam vlv., but the valve
itself would not off, will have to
change out valve.
5. Had H. Becker look at fluid bed, again, with
in plant, no help.
6. Taking slurry samples for gel, old unit.
7. 744 - S.D. on low. blew on pressure. ck, M.H. at
changed out, called Ted Seader in to toggle &
M. Skinner in to observe.
8. Fluid Bed has a build-up in plug flow
section.
9. Pumped 654 - fluid bed ntl. to 747 - ok.
10. put #7 down on 654 - 5425 possible C.H.T. to
680 to Legato. - Rg. sample showed good gel cont,
marked side for hole. cont.
11. Slurry deny line was plugged from New Unit, clean
line.
12. Had trouble during 741, had chunk in
line. tried to ballene pulled

DTH 000079322

"A" Cont.

13 745, Chem washed when down, then notified Maint. to black out for cond. job.

14.

0700-1900

B Shift re.

5-3-82

1. D.W. Clark - out with lenses
2. Willie Johnson in to cover A op
J. D. Sims in to cover. Panned for Sander to school.
C. Little in for 3 hr.
3. Cleaned up shed in old unit.
4. Transferring 526 - (5385) to 491
5. Transferring 578 - (5305) to 478.
6. Maint drilling on 745 - cond all shift.
7. Pumped High when 5265 in 655 to 653 for Benson to work on air sparger in 654 & 655 shed tank.
8. Maint replaced 2 inch air line in part for part out.
9. Let people repair station 14 on most A unit in new unit.
10. Let people replace Versa valve on A vac pump, in old unit.
11. Maint pulled and cleaned south K.O. tank pump in new unit.
12. Let people repaired 422 air line that ad worked on panel lights.
13. Maint checked out #6 str valve, could not find anything wrong with it.
14. Maint repaired #6 but still chatter device even.

DTH 000079323

1900 → 0700 "A" Keller 5/2/82

1. J. Eastman scheduled off - Training:
 K. Suter - " " "
 N. Wilson - " " "
 K. Morgan - " " "
2. L.C. Jarey, covered for J. Eastman.
 C. Brown, covered for K. Suter.
 H.C. Jetter, covered for N. Wilson.
 K. Newman, covered for K. Morgan.
 Bomped H. Bentley up to learn for K. Newman.
3. H. Krueger came in to work on East L.V.C.M.
 Receiver, seal tank, New unit, problem in
 a plug in valve: leg off receiver
4. Transferring 281 → 677, had yard drop 677
 one tank tonight
5. Transferring 578, 5305 → 478, Shut off, they got
 all they needed.
6. Transferring 576, 5385I → 490, covered pulling.
7. Charged 743 w/5385 00% L.V.C.M.-
8. Holding 653, 654, 655 MT for Contractor.
9. Cleaned up at Base D700,
10. Tied all bottles, Cylinders, in Vinyl area,
 Hauled off empty.
11. Housekeeping, all areas: V-10 Sifter: Bird Deck,
 1st floor, V-11 Sifter: Bird Deck, 1st floor,
 New blind tank area, between Ref. & V-11 bldg.
 1st floor, old V-11 H. bldg., working on both
 H. out area

DTH 000079325

"A" Cat.

12. added extra C.S. 747 to get sluff test in spec.
13. Flip/flop, Dyer to get slurry level low if decide to take fluid bed down in A.H.
- 14.

0700-1500

B. Shift Mc.

5-4-82

1. D.W. Clark with lens millie fork and C. Little in the Aop.
2. Cleared up the resin spill on top of 890. clean up around bottom of 890 in situ.
3. Chased out busted flex line to 890 site.
4. Chased recovered & fresh ^{V.C.} filters in old unit.
5. Straightened up drum storage area.
6. Maint Dullin on 745 and all shifts.
7. Maint chased safety di on both Va pump in new unit.
8. Maint repaired #9 in the unflange pipe.
9. Sewer installed the 1 inch inerts out line on 743 + 741
10. Benner welding air spargers in 654 + 655 blind tank.
11. But people working on margin in new unit put the steam shut down.
12. Maint chased out 1 leader valve on #1 dryer.
13. Maint put lid on collect tank in old unit and unblanketed it.

DTH 000079326

14. Transferred 576 to 676 - 576 empty, drying Type 2 to 576 transferring to 440
15. Started transferring 881 City Blower to 476
16. Transferring 575-(5265) to 478 - 575 empty.
17. Started transferring 577-(5425) to 493.
18. Transferring 281 small blower to 677, shut off and started delivery small blower to 684.
19. Started #1 dryer legs to 426 sets.
20. Shift Mount worked on #1 pulser and changed shipboard, still not pulsing
21. but people reported leak test on east receiver is successful.
- 22

1400 0700

"C"

Reems 5/4/

① All present

② Maint finished with 745 cond. Cleanly

③ Cleaned out the plugflow section on the
F Bed layer had several caked up spots④ The plugflow burner would not light
w/o in⑤ North weigh belt will not run on the
F Bed. w/o in

⑥ worked on housekeeping all shift

⑦ Crane service in @ 0600 to lift T.C
cond. lid.

⑧ Holding 741 for cond. test today.

⑨

0700 + 900

B Shift Mc.

5-5-82

1. D.U. Clerk out sick leave.
London Kester + Bob Varnon in to cover Oapp.
2. 5305 - in 407 - gritty - drying to 683 - light on 40 xxx.
3. Transfered 576 to 490 - 5385.
4. Mount changed out out bound seal on 905 comp.
5. Int. People worked on low steam pressure on both unit
6. Elct checked out notes on north weight belt.
7. Int people working on gas volume fluid bed dryer.
8. Mount pulled out #2 bed band and welding on feed rollers.
9. Mount unblanked 745 and put bed on comb. pressure checked changed.
10. Elct Replaced stop + start switch to PVA make tank agt.
11. Mount Blanked out and started drying 741 and...
12. Sensor installed 1" vent line on 745 Pbx.
13. Mount changed out seal on north sphere pump at tank farm.
14. Mount changed out seal on west VC exchange pump in old unit.
15. Rodeled out 745 + 700 AMS full nozzle.
16. Shift mark. Tighten 746 and lid and 1400 and Bore.
17. Shut #6 screw down and check screens. both OK.
- 18.

DTH 000079329

1900. 0700
 ① All present.

"C"

Reene 5/5/8.

② Went new in for 741 cond. 106.

③ Pulled & cleaned the north & south H.O. pumps in the new module.

④ The recovery cond. in the new module are phugging.

⑤ The emergency kill system don't have an air ref. also not hooked up. need to check with the contractor that installed about this.

⑥ Brown reported off sick stomach.

⑦ Debayed all shift 36 bags.

⑧ M/T spent worked on the F bed. Backmit to phylow critical value. from about 900 to 1000 was good for about 2 hrs. The started back to cycling W.O. in.

Note 9 I have had Stone Safety Shoes in my locker. Reene

07:00 - 19:00

D

5-6-82

1. C. Brown out sick no change
2. Changed Nitrogen bottle on D-200 Kill sys.
3. Got scrubber pump running on fluid bed
4. Do not need Spent 5-10 we don't work that day.
5. Maint Check empty feed eggs on 741, 742, 744, + 745
D-300, 400, 500, 600 + D 700.
6. Maint drilling out lost R.V.C.M. and new unit
7. Lost worked on fluid bed
8. Lost worked on evaporator
9. Maint replaced bed grating
10. Maint clean sight glass on seal H₂O separator new unit
11. Lost worked on panel lights
12. Maint worked on #2 and they finished but did not have time to check it out.
13. Maint insulated steam line new unit
14. Maint put lid on 741 from check & check same
15. Lost checked bags on #1 hoppers
16. Maint replaced oil seal on 648 slurry pump.
17. Lost repaired 745 pump Trans.

DTH 000079331

18. chit replaced only in 302 now pump.
20. unplugged 281/282 blow line & chit remains blown
21. Contrast permits = 8
22. Channel #4 dryer
23. Chogul "O" ring on D-400 1X

"C"

Reener 5/6/82

1400 0700.

① All present.

② Minit crew finished with 745 star bird
changed same.

③ Shift Minit pulled & moved to the south 40 pm,

④ Shift Minit installed the elbow back on
the vent line from the collect tank put
same back in service old model

⑤ checked out #2 bird put back in service

⑥ Minit crew shilling on east recovery cond.
Put same back in service Relocating on the west

⑦ Started transferring 281 to 677

⑧ Begging 5425 from 575/577.

⑨ Cleaned both dryer units after deck bird was
washed up good.

⑩ Installed pressure gauges on 20: for ~~test~~
Pete note

07:00-19:00

D

5-7-82

1. All reported
2. Cleaned #7 dryer.
3. Reamed most RVCN cond new unit maint drilling some.
4. Maint repaired 745 Turf
5. Maint repaired #1 Pulsar
6. Maint pulled & cleaned new unit clean work pump
7. Maint pulled & cleaned 646 & 7 aviation lens
8. Maint installed steam line new unit.
9. Lost work on discriminator
10. Lost work on fluid bed did not fix
11. Pulled & cleaned South K.O pump
12. Lost repaired 902 control valve
13. Lost maint work on new discriminator
14. Lost work on 904 flow meter
15. Maint welded boiler brace on fluid bed
16. Cent permits = 8
17. changed fitting in old unit.
18. did temporary in den work.

DTH 000079333

1900 → 0700

"B"

Kallus 5/7/82

1. All present.
2. L. Kator, leave vacant "A" slot.
3. Transferring 281 → 677, shut off so could D. B. → 684.
4. Boggie 5425 - #3 Machine, 9 hi. reg. sh.
5. Transferring 576 - 53851 → 420.
6. Mkt. finished w/ west L.V.C.M. Cond; New an. pers. Chid. ok, put in service.
7. D. B. King → 684, V-11 sign room getting for
8. Put Emerg. A.M.S. put in service, both units. The two Manual valves are still closed on R's.
9. Charged out N₂ bottles on D5/500 Emerg. A.M.S. Kill sys.
10. Completed the 2 5425 bag black, weigh all slides on last black & slide 1445 a 1st black.

11.

07:00 - 19:00

D

5-8-82

1. All reported
2. D-Perry + C. Morris Training A of Reactors
3. Called meeting for glycine + calcium stearate
4. Switched DE Box off from 281 to 677
5. South fluid bed screws kept out next o/k.
6. Maint repaired #8 pulsair
7. S. Staphs had to leave @ 14:30 wife sick.
8. Mains installed valve in steam line.

After 9. Pete said to stop looking along jets + if they
 stopper 1 or 2 but not to tape slurring.

1900. 0700. B. Reuser 5/8/82
- ① all present
 - ② #5 dusting checked out rock found 5 with prob. replaced of the tighter the others also cleaned. while down.
 - ③ started deforcing
 - ④ cleaned the magnets in 4/5/6/7/8 layers.
 - ⑤ informed the lab that we have stopped taking slurry gel samples for now.
 - ⑥ Dryer Rates.

*F Bed. 1800 per hr. tried to increase / would not contra

#1	5800	per hr. increased resin then backed up. ^{down}
#2	5800	increased
#4	5100	"
#5	5850	"
#6	4900	+ increased
#7	5130	"
#8	5300	"

- ⑦ Made up HP in the old module
- ⑧ cleaned the strainer in the new module
B D tank pumps
- ⑨

07:00 - 19:00

D

5-9-82

1. All reported

3. Switched small blower box 281 → 677

4. Maint closed South K.O. pump new unit.

5. Put #7 dyn on 5425 to try & catch up on 5425 mtl.

6. Killed down way had a unusual wobble in it but it was ok

7. added 5 gal oil to 5385

8. Taping 24m before changing 5385 to 5305 back

9. Cannot get truck mobile to start called for help.

1400-0700

B. Shift me.

5-9-82

1. Dick Clark at night leave.
Walter West + Lee Childs in the Shop.
Boggy Jones training on Dym.
2. Phillips came in to ask us - Track Mobile, started gear. Had to jump off and will have running.
3. Called in warehouse man to get at CTA for new unit.
4. Sent the small blower back over to 684, started blowing and straightening up warehouse, one again.
5. Started transferring 577-5845 by pit to 493, 577 empty, started transferring 575 to 492.
6. Started transferring 576 (5385) to 491, - 576 empty.
7. The chain came off before the rollers could start to run. into repair.
8. Cleared out and flushed out blow down tank strainer and got pump going in new unit.
9. Changed out the chain work in old unit, made up new for #1.
10. Gals went up to 7 on 502 and started taking chain gals back again.

11.

0700 → 1900 "A" Keller 5/10/82.

1. R. Newman - lbe.
L. Gate - Training on panel.
2. Bumped 10. hunting up to A of. - covered vacant slot in Dyeum.
3. New unit. auto. slurry control valve to dump bld, balls sheared on two sides, make "E" w.o. to repair, before falls off, shut. men on scene.
4. New unit: Both North & South circulation pumps plugged, make "E" w.o. to pull, clean, Maint. m.
5. D-700 holding down, Maint. to block out steam stop line & cut piping, install check valve, Maint. m.
6. Maint. painting V.C. lines, old unit.
7. Shut. men working on 741 inst., were cycling bed.
8. Maint. tightened balls on 742 seal.
9. Shut. men worked on auto. p.V.A. sys., make-up, new unit.
10. Maint. on list, issued by HED. Dept. V-11 Dyeum room.
11. Maint. pulled, measuredifice plate in East Chg. lso pump, new unit.
12. Maint. worked on D.B. str valve, sprockts.
13. Shut. men on panel lights.
14. Shut. men working on new incinerator.
15. Elect. working on emergency alarm sys.
16. Maint. insulated glycerine line - V-11.

DTH 000079339

"A" Cont.

17. Shut V-10 down for maintenance to cut hole in weld that cut on air supply line, also had in effluent line from resin section fixed to existing pipe.
18. CONTRACT permit = B
19. 5425-03079, moved slide = 14/15 to Comp. line, weights were ok, but slide height was shorter than others - appearance sake.
20. Lost 1 charge, D-700, Maint. on steam stripping line,
21. Lost 1 charge, D-300, etc. pump handling out.
- 22.

1900-0700

B Shift Re.

5-10-82

1. On Clark at night house.
Walter West + Lee Childers in to A yr.
Peggy Jones. Kroming on board of P.
2. Maint working on D-700 steam stripping line, pulled out cleaned, pressure checked OK changed name.
3. Transferring 281 to 677 small flows, - 281 + 282 is now empty.
4. Transferring 576 (5385) to 475.
5. Added 5 gal PVA to 5425 formula.
6. Changed out charge water filters and make up water filter in new unit
7. Got hot man into charge setting on new unit and ran pump from 65' to 9 psi.

DTH 000079340

B

8. Worked on Housekeeping in new unit + old unit, bailed off empty drums washed up + putted up. rolled up boxes.

9. Cleared up logging area, put V-10 + V-11 dryer buildings.

10. Transferring 575 (GWS) to 493.

11. Gerd O.P. could not get comp. to them collected in file. to work on old check out.

12. Changed out fresh + the VCM filter in old unit. - North part open

Note 13. Found the return line from small collect tank pump to south per. plugged on line somewhere.

14. Started small blow prop. to 684 started delousing.

~~IX~~ 0900 → 1200 "A" Keller 5/11/82

1. R. Newman etc.

2. Bumped H. Bentley up to "A" of - Coon West Flat.

3. R. Gates, training on panel.

4. Maint. Changing out burst pump, South K.O. th. New unit.

5. Maint. insulating h2o supply line to old unit control room.

6. Inst. men on 741 cooling h2o valves.

7. Inst. men working on 5 Dye AP seal out.

8. Inst. men working on "B" tapes.

9. Inst. men working on New Incinerator

DTH 000079341

and I am working on h2o. Drain vlc. North K.O. th. New unit.

"A" CONT.

11. Inst. man working on D.700 steam stop controller.
12. Maint. installed 2nd flush line to bottom slurry line 407 H. th.
13. Maint. removed drum shelter, warmer, both units.
14. Maint. installed blades on steam stripping line to V.C.H. filter packs, old unit.
- N.T. Inst. man working on 902 W.C. pump - setting timing on valves etc.
16. CONTRACTOR PERMITS = THE MOUNTAIN
17. 747, Sluff test out - added 20 gal. C.I., kick still out - added 20 gal. again, still out. Dumped H + 20 extra gal. -
18. W3 Slurry pump motor would not run, made "E" W.O. for elect. to repair. DONE
19. W2 Slurry pump, Coupling gone, pump locked up, made "E" W.O. to pull, clean & install coupling. DONE
20. Added 5 gal. P.O.A. to 745-5265
21. Added 5 gal. P.O.A. to 5425 -
22. 1st Shift Mech. pull, clean North Recirculation pump, new unit.
23. Elect. worked on #4 vibrator.
24. Elect. worked on switch for bgt. on vibrator th. Fluid Bed
25. Leaked Chain up. on return 2nd V.C. to new effluent tower, opened valve - 2nd now going over tower.

DTH 000079342

"A" Cont.

26. Changed Mech. Seal too filter, old unit.
27. 745-25031- VISC. = .66, Lowered S.P. 1°, Need to get VISC. on batch that" in R @ 1900.
28. Transferring V76-V385 → 47N.
29. Had yard empty 682/683, Converted to V265-S:100.
- 30.

19:00 - 07:00

D

5-11-82

1. All reported S. Line nor D. Spruill and J.
2. put #7 to #3 boys 9 hi up this 5425-
3. started there 281 → 677
4. Run rate

I	4.200 #
II	7.000 #
III	6.000 #
IV	6.500 #
V	6.800 #
VI	5.800 # 2012 or 2003
VII	7.000 #
5. By about run out of run for approx 15 mi operator said trans line plugged had to switch a line + put on to run line could not get all line to free up + had a hell of a time getting new one to switch.
6. Chgs "0" rig on D-700
7. Unplugged 211 & 212 line to By about.

DTH 000079343

8. 281 + 282 side on upst.

9. Shovel 745 BWH to 350 added 10 ml.

10. Mined nitrogen

0700 → 1200 "A" Dallas 5/12/82

1. R. Newman - Ubc.

2. Bumped H. battery up to A' op.

3. L. Jones - in A' op., new unit.

4. R. Suter - training on phuel.

5. Maint. on habit list.

6. Elect. on small pit bet.

7. Inst. men worked on South K.O. th. level control, old unit.

* 8. Maint. installed check valve in 745 stem stuffing line.

9. Inst. men working on seal h2o temp. controller, old unit.

10. Maint. replaced screw exhaustor belt, all unit

11. Elect. repaired #6 bet.

12. Inst. men working on 202 v.c. pump, valve tuning.

13. Inst. men working on New Incinerator

14. Maint. working on New Incinerator.

DTH 000079344

15. Maint. repaired h2o leak on top sight glass, old unit - that h. th.

"A" CONT.

16. Elect. worked on #4 Bird chit vibrator.
17. Maint. insulating box line to old unit control room.
18. Maint. Jailed up fittings on N.O. system on 741-2-3-4, so can hook up Nitrogen bottles for press. checking lines, etc.
- * 19. Emergency A.M.S. Kill System.
 D. 300-400-500-600- } Laddled out Manual
 741-742-743-744- } Kill.
 D. 700 } Laddled out Manual
 745 } Auto. Kill.
 743-744- Laddled out 1" insula vent line from top of Cond. to 6" recovery line.
20. Fluid Bed down, working out to look inside.
21. Maint. Jailed up 75 filter springs.

22.

19:00 - 07:00

D

5-12-82

1. Since we 0. from called in ship could get no one in stops and in panel.
2. #8 helped up to tops @ 13:00 work out done.
3. 743 Coal valve globe had located would not open make out & 4/0 could get no one in to repair.
4. Cleaned hopper & plunger section of fluid bed dryer.
5. Fuel transfer getting D-200 to steam strip 4/0 in.
6. could not get anyone in to tighten belts on fluid bed.
- 7.

DTH 000079346

0700. 1900 C Reems 5/13/82
 (1) All present.

(2) Maint changed the safety line on D400. Also the steam stopping valve. Also repaired the hinges on P400 leverage hnd. Pressure checked. to 160 # the end. Case was leaking Maint torqued down held OK.

(3) D400 L.H. kicked out on low oil pressure checked the oil to find that it was water in the gear box changed out the oil and filter OK.

(4) The gasket flew out on D700 steam stopping on flange below valve. Maint changed out.

(5) Maint. replaced the discharge valve on B. recovery comp.

(6) Maint repaired the door in the new module rest room.

(7) Tighten the packing on the east Hot water Charge Pump.

(8) Mst Maint changed out the actuator on 443 Cond Valve

(9) Mst Maint adj. the auto steam stopping valve going to 70

(10) Cleaned #2 Surge inlet

(11) Mst. Maint worked #8 torque controller

- ⑫ HST Maint cleaned 600 seal water flow meter also the flow meter on D500.
- ⑬ HST. Maint work on the new immersion
- ⑭ cleaning out the plug flow & backmix section
- ⑮ Contractor permits 11.
- ⑯

19:00 - 07:00

D

5-13-82

1. J. Sims was O-floor counsel
2. washed out back mix & plug flow sections of fluid bed with fire hose.
3. Called help in tightened exhaust blow w fluid bed.
4. replaced small jet line to 690
5. changed lifting main line @ V-11 back up sta.
6. added soap to fluid bed test rig later then washed out mixed water.
7. (Called help in on fluid #6 activator.
8. Histo blanks - @ 04:00
9. changed the filters in new unit.
10. J. Hoff now added 10 extra gal

DTH 000079348

0700 - 1900 C Reemo 5/14/84

Call Present

- ① Maint repaired light in the control panel.
- ② Maint worked on the new increment unit
- ③ Maint replaced the right glass Sacket on the Plymouth burner
- ④ Maint cleaned the right glass on the vent to tank. OK models
- ⑤ Maint tighten the cond. lid, on D400 RX.
- ⑥ Maint repaired the leaking steam line to the Sacket on D500 RX
- ⑦ Maint pulled & cleaned 646/627 Slurry Pump
- ⑧ Maint worked on TX Vcc. Pump lights
- ⑨ Huxley blanton in on the F bed. Chair out good.
- ⑩ Pressure checked the tails on the FH. to 100 psi. Held OK.
- ⑪ Maint had to block the return line to the hot water tank to do the above. Also removed after P.L.
- ⑫ Stripped up the F-B. Squir out after cleaning @ 1200

④ Contractor Permit 18.

⑤ now blowing a main from a truck in the backside section of the F.B.

⑥ 1900 → 0700 "A" Keller 5/14/82.

1. R. Yates, Referral off. 515 - Henderson.
R. Newman, etc.

2. L. Jones in to cover "A" vacancy, new unit.

3. Bumped H. Lutting up to A of in Dyer.

4. Got N. Stahl in to help w/ fluid bed.

5. Fluid Bed on line, all sys. go.

6. Shut #5 down, closed inlet, changed inlet filter.

7. Shut #7 down, closed inlet, changed inlet filter.

8. Engineer checked valves on D-700 for leakage no leak.

9. Shut #4 down, closed inlet, inlet vent, also washed out burner area.

10. Took Cont. sample from 501-5425 - Slurry, 500/N - Drying this mth. to 605/6

11. Having to dump the 5425, that's in 4" now to 5014 Drying to 605/6, marked 5425 III - CONT.

12. Charging 5425 4" tank w/ 5385 until get out of Cont. problem.

DTH 000079350

13. Changed out ribbon on printer so could see lab results clearer.

"A" CONT.

14. Trying to get but. man in or get
 Valve between bedmix & plug flow section,
 Cycling, losing poor control. Established in.

N.

0700 - 1900 "C" Runs 5/15/82
 ① V-blend sink tooth ache

② Had shift maint change all the ¹⁵ emergency
 till got safety with 400 psis rising

Roper ③ Roper Hater reported off sick

④ Pressure checked D700 Main dump valve.
 Also checked the VM valve for any leaks
 did not find any.

⑤ Took cont. check from 591 Blend was
 at 75 g/k. Dropping to 282 per L/M.
 Will say Blend tank empty for 5465.

⑥ Had maint repaired the section to plug flow
 section. Control valve again looking much better.

⑦ Got south water into valve open.

⑧ Cleaned up area under the F bed area.

⑨ Ripped 23,250 lb 5265 for D-Blend.

⑩ Ripping 5705 from 578. #1 mech.

⑪ Yard emptied 685/686 of cont. 5425 into LC

⑫ Changed out VM & water filter with switch

(13) D500 Pressure transmitter went out clear
 & made up new line from LX to the trans.
 still could not get pressure indication
 called in TAST, help.

(14) Dwyer Rate Check

1. 3300 Backed up taking down sifter trying to find the
2. 7600
4. 6000
5. 4000
6. 5600 TO CAS
7. 5900
8. 5900
9. North 10500
9. South out. But not looks like as much as north

(15) #1 dryer backing up in the sifter taking down
 trying to find problem. Maybe screen or both.
 feeder, valve. Bottom feeder valve making noise
 & is flowing back into the sifter screen the
 may be the problem checking out. now.

1900 → 0700 "A" Keller 5/15/82

1. R. Suter - Reported off - 4/5 - headache.
R. Newman - vac.
2. C. Miller in A of Dyer.
R. Jones in A of New unit.
3. Baggie 1305 - 9 li. Finitel.
4. Let 501 get on 5th, added 400 lbs. H₂O, did this 3 times to flush out, for 5465.
5. Called in 1 maint. man, J. McWhiter, to pull, clean South K.O. tank pump, New unit.
6. New buff. puffer, not building in press, called in 1 maint. man, L. Phillips in. The air comp., shot, had to call in another maint. man, J. Jackson, to help change out.
7. New unit vac. pumps not lining on until press. got to 5-6 lbs., called in maint. man, J. Shadles, to set press. switches up.
501 comes on @ 12"
502 " " @ 10"
Had maint. men set like this so that both don't come on @ same time - see if helps on finishing out. Reconnect now @ 45-50 min.
8. #4 air pulse set
9. #6 ACT. cycling } called in elect, W. Brang, on same.
10. First 5465 129 on 20% on L/R, added 5 gal. P.V.A.
11. 5265 Creeping up on 60xxx, taking 4/4" to see which R.T. is.

DTH 000079353

"A" Cont.

12. Had elect. check senters & contacts
on old unit vac. pumps, while in plant
on other cell in.

13.

0700. 1500

"C"

Recon 5/16/1

① all Present

② Added 5 Gal of PVA to the 5465 ferment

③ Visc on 5465 25798. ²⁴ 1.11. 5465-25201 ²⁴ 1.02
lowered the run temp 1°

④ Dehoting to 684 had to stop about
2 1/2 hrs. yard ~~had~~ blowing a truck load
to 684.

⑤ Transferred 5425 from 575 to 681 to make
shipment today.

⑥ Reconed ^{the} Ven line to South Recon
Ven reconer took down & changed
out set back up returning to South
Recon.

⑦ #8 Bird broke the sponge pipe the bolts
came loose spirit repaired same.

⑧ #7 Activator level control went out again
W. Browning came in and changed out the
level indicator. Also had him set the
limit switch on #8 Bird while in on the
Activator.

DTH 000079354

⑨ 902 W.C. Pump kicked out W. Browning
in on same.

⑩ Making \$425 in No. RX to Make truck shipment in the Am. ship to supply Comp. emptying 654/655/B.T. for this

⑪ Changed out leaking after boots on #5 and #7 screw. screws.

⑫ Cleared up VII after desk. & bird desk

1900 → 0700 "A" Keller 5/16/82

1. R. Newman - Vbc.

2. R. Meyer, in coupling "A" slot in New unit.

M.B. 3. R. Jones - will not be in D/F. matter.

✓ 4. #6 Backed up into racks, working out line.

5. Shut #8 drying off, 654/15, started pumping 654/15 to 407 to make pumping room for 5425.

put #8 on 407 until got 654/15 HT, worked out put 5425 in them. (654/15)

6. Calling for elect. on #6 star valve motor, looking out, but showing a run light on panel.
E. Migs in.

DTH 000079355

7. Drying 5425 → 575 → 493, compd. palling.

8. Lab behind on slurry gels, void 3-4, on back log, already had results off dryer.

9. Got D. Perry in to "A" of in Dryer.

10. Trouble w/ #6 star valve w/ Rot Meter, it checked ok, but star valve is locking up. Giving meter to kick out, called in, M. H. Johnson, in. Doing @ 0650.

"A" CONT.

11. #7 set. cycling, had C. Mize check while in flight on call in.

12. #8 Bird went down, into Chatter device, called inst. man, J. Shoukly in, Sing @ 0614

13. #2 D.C. dusting, went in tight track all sector, replacing 6. Sing @ 0650

M.B. 14. Need 1- "A" of. in @ 1900-20700
Dyers.

N.D.B. Now using V38J.

16.

0700 to 1400

B Shift Me.

5-17-82

1. Peggie Jones at Death in family. mother died.
Willie Jackson & Charlie Little in to A. g.
2. Changed O-700 - with 5215 Jager.
3. Mont pulled relief due off chem unit refused his mid unit
and remained.
4. Mont working on #2 but anti death device.
5. Mont tightened up packing on A comp. section valve.
6. Mont tighten up packing on D-400 cover valve.
7. Mont pulled and cleaned out K O Tank pump in room unit.
8. ~~Lower~~ installed 1" vent line on D-400. px.
9. Mont labeled out and started filling out cond. on 7x4 px
10. Mont changing out #1 & 2 feeder valves switching places with
them.
11. Changing out 1/2" VC m. filter in old unit. Note and record phase
13. Shift made. changed out #2 but gen line
14. Lost 2 charges in old units, lost one on changing VC m. filter at
one on 700. engaged morning with recovery.
- 15.

DTH 000079357

7-82

1900 → 0700

"A"

Keller

5/17/8.

1. L. Newman - Oke.
2. L. Myron - Covered West slot, New unit, A.P.
D. Perry - " " " " Dyer, "
3. Mint. finished w/#2 Sea bed, going @ 2030.
4. #6 bet. out, called elect. in, W. Brown in.
5. Switched #8-5425 → 681, for the two Southwicks shipmate.
6. Switched #5-5465 → #1 Boggie mach. Need me blank, would not keep up to logs, put to 575 → Boggie.
7. Transferring 281 → D.B.
8. #1 Bugged up 4 times.
9. Need to pull clear bottom line from North Receiver to pump, plugging - w.o. in.
10. V.C.M. Charge timer

742-	6 Min.	- 30 sec.
745-	8 Min.	- 45 sec.
700-	12 min.	-
400-	9 min.	-

0700-1900

B. Shift Me.

5-18-82

1. Reaggin. Jones-out mother died,
with John + Charlie Little in to A op.
2. Mount running #1 feeder valve + #1 star valve. today.
3. Int people worked on D-600 set lumber water meter.
4. Int people collected D-700 cooling water to cond.
5. Int people. worked on 741 + 742.
6. Mount replaced down to V-11 gly. pump.
7. Elect checked out H2 but ate Vite.
8. Elect replaced stop tested meter on B stage water pump.
9. Mount repaired leaking sight glass on old unit collect tank.
10. Mount drilling on 744 and all shift.
11. Shift work. repaired 281. transfer line.
12. Shut #4 dryer down and cleaned dryer inlet, started up to 281.
13. Transferring 281 to 475.
14. Started transferring 575 (548) to 685 to get empty for 548.
15. Shift work repaired leaking line from 576 also.
- Note 16. Scheduled Charlie Little to come in to A op. tomorrow.

140-0700

"C"

Revised 5/18/80

(1) Gary Funderhake vac.
W. West vacation

(2) Shift Maint pulled & cleaned the north & south H.O. pump in the new module

(3) Shift Maint tightened the seal oil line to H.O.

(4) #6 star valve needs reworking backing up

(5) cleaned #6 dryer inlet

(6) Dehoting to 684

(7) cleaned up at 281 & 282 silos & 600 hook up station

(8) increased feed rate to about 5000 lbs per hr. on #1 backed up in the screener.

(9) Shift Maint replaced broken air nipple on B hot water charge pump discharge valve.

(10) H.O. leaked about 6" inches of D.O.P. from seal area. Changing

(11) 681 emptied converted over to 5265 mil profile

(12) cleaned up F Red dryer area. good.

(13) cleaned up at V10 silo and front of V.O. dryer. emptying

07:00-19:00

D

5-20-82

1. S. stops 6 hr late on truck D. Sporn and
2. Put 44XXX vacuum on bottom #6 via P. monkey
3. Check out & inspect manually fill air slow unit
on D-300, 400, 600 744+743 13K +500 14
4. Maint wheel in 203 now pump
5. Unit repaired next better for fluid end
6. Unit repaired #6 Bend motor
7. Unit checked out both unit delay sys
8. Maint replace 1600 spray head
9. Unit repaired 684+686 side motion
10. Maint changing 742 seal
11. Unit repaired #8 Pulverizer Conduit
12. Maint & Unit repaired #8 star valve
13. Maint check sand 11.0 pump
14. Checked 742+43 no sys. with
15. Carried off 28 hrs from old unit
16. Carried off approx 80 hrs from new unit
17. Unit checked D-31500 seal flow unit + 5+600 gals/hr
notes
18. Unit open air leak on #8 unit
19. Unit checked 743 and

DTH 000079361

20. Inspected #3 gone wad to butter up

21. Clut replaced light bulb in old 14.000

20. Contact Penn's 10

Alt on 21, TMS 575 TO BANK S110 D/B SATE it is cont.

22.

1900 0700 "C"

5/20/82 Reener

① Gary Funderburk. VAC.
Walter Wash VAC.

② Maint finished with pulling the block on #3. at 2300 PC OK. charged.

③ Maint finished with #2 @ 2400 PC to 40 OK. charged.

④ Transferred the cont unit from 575 to 475. then put type I for comp. transferred to 490 491

⑤ Converted 501 over to 5425 type unit put two super on to meet truck shipments

⑥ Both load of 5425 from railcar was rejected due to cont. Truck driver flew to 282.

⑦ Logging 5305 from 578 > Reg. Shift

⑧ Small pit actuator level control cycling w.o. water

DTH 000079362

⑨ Pull the north 40 Pump checked the line it was OK. I was supposed to have measured the impeller and he never got back with me on the size.

07:00 - 19:00

D

5-24-82

1. All reported
2. Worked out #7 D/C
3. Unloaded two loads Catbat
4. Finished bagging 5305 from 578
5. Maint replaced gorpat on old unit using bin
6. Cleaned 1+2 Dryers also changed filter paper.
7. Changed filter on old unit the mgs.
8. Called for help on small pit. - No one home
- 9.

5-21-82

1900-0700

B

Blackwell for McGhee

1. Bad Stone Out - Funeral Leave - Can't get ^{any} in
O.C. Pace Vacation - Take (overed)
Keaton in to cover Old Unit "A" operator
Reggie Jones cover New Unit "A" operator
E. Carter 4 mins. late

2. Brought over new materials for weekend

3. Put a flowmeter on #7 dryer after cleaning up
the one on #4. #7 Didn't have one.

4. Trying to get someone in on #6 activator + small pit.
No luck so far - C. Davis on vacation.

5. Replaced top screen on #7 + cleaned up around sifter

6. Cleaned #6 from one end to the other. (Mize
came in to work on activator). The dryer
had a hard buildup on the baffles in the dryer.
Sample in Supv. office.

D.J. 7. Inert Vent line on 745 is plugged - Had to
vent through recovery hds.

D.S. 8. 681 Auto valve is not working (Bottom valve).
~~Top valve is not working either.~~

9. Lowered 5465 Run temp. 2°. Viscosity was
1.076. Need another sample on next run.

10. Dumping 5385 all into 747 to keep material
for fluid bed.

DTH 000079364

11. Mize worked on #7 Bottom Valve on activator
and on small pit - Got both working.

12. Fluid Bed pH = 11.7 - No sample taken

13. #6 still contaminated - 500 brown - Taking another sample

14. 28/ not transferring well to D. Blend. Will have to keep someone with it.

5-22-82

1. all report

2. put flourin on #5 + put in 5425

3. most report belts on #2 bin

4. most report #7 put in

5. called most bins in to clear concentrate but they could not make them to be directly clear.

6. added 5 but PVA to 5465

7. dropped 2°F at 745 5305 VISC was .67

8. dropped 2°F at 741 5465 VISC 1.08

9. made up new batch direct for fluid bed

10. got solid direct just using one fluid bed

11.

1900-0700

Blackwell for
McBee

B

5-22-82

1. All present - Keaton filling old Unit "A" vacancy
2. Leon Phillips come in to clean south l.o. pump - new unit,
3. Filling 492 from 576 with 5425
4. Changed filters in new unit
5. #5 Drying bed - shut down: 9 sock had holes in them - Replaced socks that had holes & cleaned dryer.
6. Trying to catch up on deboxing
7. Smung driers to comply with note on drying 5305 only through #6 & #8.
8. Started up #1 & #2 to lower 502 level.
9. loaded a 5465 sailcar, Bird & Son's sailcar, & a Type III S sailcar from 675/76.
10. Valved off 703 Vacuum Pump inlet. It keeps kicking out.
11. Tried to put 10 gallons catalyst in 745, had to pump it. Emergency Kill AMS wouldn't work in 11A. The first valve apparently opened because there was pressure between the valves. Will check when R.V. comes down. Also Christmas tree is plugged, giving erroneous pressure readings.
12. Cleaned Christmas tree on D-400.
13. Getting high gel off of D-600. Will check spread pattern when it comes down.

DTH 000079366

14. Dropped only enough 5465 from 685 to leave the silo full after finishing out the last batch.

D.J. 15. 744 ran a little long - Found bottom catalyst bomb valve leaking. Need to change out on days (Shift mechanic).

D.J. 16. Took a viscosity sample off of 741-5385.

17. #1 won't light - Trying to call in inst. help. - Got it lit.

18. G-4 take apart Christmas tree on 745 - It's back-
fired!! Will have to have mechanical + possibly instrument help. Trying to call in same. H. Jackson coming.

07:00 - 19:00

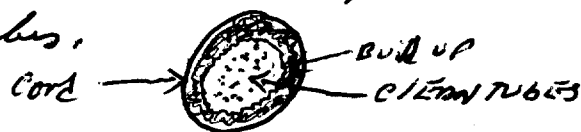
D

5-23-82

✓ 1. All reported

✓ 2. Called for elect help to change solenoid on #7 Pulsar

✓ 3. Inspected D 745 Cond while port for Xmas tree was off cond looked good in middle but has a skin (build up) about 1/4 of the way in from outside looks like it is just on top of tubes.



✓ 4. Put #8 on 5305 aft 5465 down to 281 for D/B

DTH 000079367

✓ 5. Let transporter borrow the fork lift jib rig to get a Trump engine out they said they would return as soon as engine was removed. J. Hayes borrowed it 369-9563

- ✓ 6. Maint upland drain valve on 744 fill carb.
- ✓ 7. Maint upland 652 Ref coupling
- ✓ 8. put new screws on #4 saved $\frac{34xxx}{38xxx}$
- ✓ 9. Clean D-745 X-ray tube.
- ✓ 10. Oiled D-745 hot wind & del cat.
- ✓ 11. Maint put new belts on #8 belt
- ✓ 12. Hauled off all sept drums for old & new units
- ✓ 13. Did karping in new unit chd off seal
bkg of meters
- ✓ 14. Did low pump in old unit
- ✓ 15. Clean out ~~gas~~ drain.
- ✓ 16. Called in H. Jackson to unplug 745 AMS Emag.
Kill wobble on 745. Had about 12-18" buildup in
it -
- ✓ 17. Browning in on #7 Activator - Cycling
- ✓ 18. Reset fire pump @ #4 Pond - Apparently kicked on
due to low pressure.

Blackwell for McGhee 1900-0700 ' 5-23-82 B

1. All Present - Children filling in for vacancy in old unit
2. LEN on 743 particle size (5425) looked good -
Regulars had been very high on 80 wash. DTH 000079368
3. 5385 Viscosity was good for 741.
4. Changing water & RCM filters in old unit.

5. 745 Pressure transmitter needs calibrating. It doesn't look like it's working correctly.
6. Running 3 cooling tower pumps because 745 is robbing H₂O from other reactors.
7. #7 Activator cycling again - Mize in to repair
8. Line to top of 689 plugged on days when activator messed up. ~~water~~ Maint will have to clean the line.
9. Lowered 5425 reactor run temps as follows:
 - 743 - 1° to 125°F
 - 742 - 2° to 121°F
10. Cleaned #4 dryer - 5425
11. D-400 Seal lost seal water flow - Flow regulator was messed up - Shackelford in to repair - None in storeroom - Put a hose to the flowmeter temporarily.
12. #4 Activator cycling + wouldn't send - Mize repaired on call in with #4.
13. Worked on housekeeping

0700 → 1200

"A"

Keller 5/24/8.

✓ All present.

✓ 1. Elect. worked on South injection pump motor - fluid B.

✓ 2. Maint. changed O.B. seal on 901 vte. pump.

✓ 3. Inst. man worked on 745 press. trans., could not repair, the Christmas tree is plugged, - made w.o. to modify while down for cond. job.

✓ 4. Maint. pulled / cleaned South K.O. tank pump & also inlet valve to pump, New unit.

✓ 5. Inst. worked on roof fan, Ref. bldg.

✓ 6. Maint. added D.O.P. to D-400 seal & supply filter canister, seal resented.

✓ 7. Inst. man on panel lights.

✓ 8. Maint. blanked 745 A, came in to pull lid - Dilling.

✓ 9. Inst. man repaired steam stripping control valve, old unit.

✓ 10. Shift mech. repaired broken riddle 741 slurry valve.

✓ 11. Inst. man repaired 741 slurry vent valve.

✓ 12. Shift mech. repairing seal box line to 653 slurry pump.

✓ 13. Contractor PERMITS: 11

DTH 000079370

✓ 14. Inst. man came in K. Becker, to work on D.700 Inst. - had to abort change.

✓ 15. The D.700 over some D.V.D. to same tank at plant.

1900 → 0700 B

M. Bladenell for McGhee 5-24-82

1. All reported - Childers scheduled to cover vacancy in old unit, reported off sick - Morgan covered
2. Dropped 2 5385 nuclears before midnight to get on 3-day clock.
3. K. Archer replaced D-700 RTD.
4. D-700 wouldn't control, the temperature controller was ~~aging~~ - Called in Shackelford. Will have to pull RTD + clean it.
5. ~~Checked~~ Old unit hydrogenation pump - Is pumping good.
6. Shackelford in to pull the thermowell on D-700
7. Bagging 5305 blend, 9hi, regular skids
8. Working on deboring.
9. NCM going slow in old unit. Couldn't get past pump suction valve to close, will take a while to recover. Pulled + cleaned strainer on west pump, using 2 men in for D-745 Condenser job. Strainer was plugged full. Put the west pump back in service, monitoring the seal. Will pull back down last hour of shift.
10. Changed old unit south fresh NCM filters. Could not find new experimental filters.
11. Shut off air to east change ^{water} pump discharge valve in new unit, tubing fitting broken. Wrote work order -- Valve is staying open
12. Gels jumped up to Type III and continuation on #4 is Type III.
13. Sunshine checked from 201.

DTH 000079371

-82

14. L & N result on D-700 was 134 on 20%
Added 10 gal methocel to formula.

L & N result on 5425 (743) was 127-173-24
Added 5 gal. methocel to formula.

15. Scales for weighing bagged pallets don't work.

16. Had a fire on #6 Exhauster - Bearing burnt up
& tore up the shaft. Put out with fire extinguisher
& put them back at safety shed. Called P. Markey.

DTH 000079372

0700-1900 A-SHIFT 5-25-82 HAWKINS

1. ALL PRESENT.
2. RAN PRESSURE CHECK ON D-700. 160PSI
3. SWITCHED #8 TO 578 TO FINISH THE 5305 BAG BLEND.
4. MAINT. REPAIRING #6 DRYER EXH.
5. MAINT. DRILLING ON 745 COND.
6. WORKED ON #5 AIR PULSE.
7. CHECKED D-400 KE. SEAL, HOLDING OK.
8. STARTING WARM UP ON THE NEW INCINERATOR UNIT.
9. SHUT #1 DRYER DOWN, NO NEED TO RUN WITH THE LOW RATE YOU HAVE TO RUN.
10. SHUT #2 DRYER DOWN DID NOT NEED.
11. SHUT #5 DRYER DOWN TO CLEAN.
12. 40 MESH ON FLUID BED D.2.
13. REMOVED FILTERS FROM NORTH FRESH PACK IN THE OLD UNIT, WILL CHARGE ONE ROUND WITH NEW FILTERS.

19:00 - 07:00

D

5-25-82

1. All reported R. Gordon reported for duty on this shift.
2. Maint replaced vapor line @ tank farm
3. Changed return filter on D-6 & 700 DOP unit.
4. Changed North R.V.C.M. seal water filter, old unit
5. Maint pulled & changed out R.C.M. of pump strainer.
6. Started #2 bend up skid pin did not fit off played loud called for help on micro switch.
7. #7 out going shut again.
8. Blow out played line to 689 silo
9. Finished bagging 5305
10. Held up changing D-700 a few min since lighting

NOTE 11. Changed return bottles on D-300 & 400 as per 145.
P.M. → only 3 new bottles in stock.

P.M. 12. need a rain suit for Richard Stamer
size XL LARGES.

13. new unit fits can't get open for removal
w/o in.

NOTE 14. EO of tape broke off in 577 silo
was shut off.

DTH 000079374

0700-1900 A-SHIFT 5-26-82 HAWKINS

1. ALL PRESENT
2. 745 DOWN FOR COND. DRILLING
3. CHECKED AMS KILL NOZZLE & INERT VENT ON D-600, CHECKED BOTH AMS KILL NOZZLES ON D-700, CHECKED AMS KILL NOZZLE & INERT VENT ON D-500, CHECKED AMS KILL NOZZLE ON D300, CHECKED AMS KILL NOZZLE ON D-400
4. RAN DELUGE TEST TODAY.
5. VACUUM PRESSURE SWITCH FOR OLD UNIT PUMPS IS OFF AGAIN, WORKING ON SAME.
6. 903 COMP. IS BACK IN SERVICE.
7. #6 DRYER BACK ON LINE.
8. REPAIRED 3-WAY VALVE ON BATCH WATER STRIPPER
9. PRESSURE SWITCH FOR NEW UNIT VACUUM PUMPS OUT, WORKING ON SAME.
10. REPAIRED PUMP OVER HOSE FOR V-11 DRYER BLOK.
- 11.

19:00 - 07:00

D

5-26-82

1. All reported Perry & Morris off for
close room training thru & inc
2. Cleared #6 chagel out burned filter paper
& washed out inlet & burner sections.
3. Put full nitrom battery & 0.300 ball to
Pete put on four valves to bomb on 0.700
no more nitrom in stock.
4. Could not find a stopple gun to
make up trays ~~no~~ one had one. Pete then
went to buy one just bullet paper.
5. Maint installed S/D in Temp 201 @
v.e. for sensors.
6. Cut 5305 PVA 5 and
7. Bulk low on fluid no lubricant to add
8. V.L. Chy log on 0.700 23-in switched filter
all ok took filter out of sound pump & cleaned
up without filter but did not chy through it.
10. Cannot get a light on cut V.L. chy pap
in old unit so we could run it & vacuum unit.
11. Had to limp 744 5305 cut cut 1 and
12. Record unit VCM chy pump.

0700. 1900. 'C' Reems 5/27/82
 ① Broke lowley 5/5
 W. West N/5

② Maint crew on #45 bond. finished drilling
 at 1530. installing the lid back on
 and removing the blower

③ Will had to pump two times on previous
 has cut to $5\frac{1}{2}$ gallons of oil.

④ Maint pulled & changed out the north
 feeder valve in the F. H. C. S. 44.

⑤ Checked & cleaned the emergency kill
 lines on the manual kill on #1 #2
 #3 #4 also the inert vent lines

⑥ M&T Maint worked on #1 finger burner

⑦ M&T Maint worked on & set the pressure
 switch on old module vacuum pump

⑧ M&T Maint repaired the manometer at Vess
 KX

⑨ Maint pulled & cleaned the tip seal
 flush on #45. RK

⑩ M&T Maint worked on light list

⑪ Maint worked on steam header to the new
 module blow down tank they did not
 finish.

⑫ E&C Maint repaired #7 act.

DTH 000079377

⑬ M&T Maint worked on new manometer
 1 unit

(19) Maint repaired the hole on 1600

20 Maint serviced the Christmas tree on 745
Rt pressure transmitter

(21) Shift Maint pulled & cleaned out the
south to pump. also removed plates above
inlet of pump & removed some large
chunks of resin.

(22) Contractor Permit 10.

(23)

19:00 - 07:00

D

5-27-82

1. All reported R towing noc. H. books comp
2. Unplugged fluid bed trans line.
3. Maint cleaned 745 AMS kill handle
4. Press checked 745 & changed
5. Maint repaired 2000 Rotary water skid.
6. #6 hooked up working out to 2000 skid.
7. Maint works on 744 getting ready to pull out.
8. Set Type III's truck out
9. Type I for 675 repaired for out.
10. Pressure went v. low by pump old unit

0700. 1400 "C"
 D. W. West Inc.

Reener 5/28/82

- ① Maint crew on 744 cond all shift
- ② Maint changed out the star valve gear box and motor on #6 got some sand;
- ③ Maint replaced the oil seal replaced the coupling & cleaned 501 with slurry pump.
- ④ Contractor pulled the blind on 744 auto emergency kill system & filled with water & tested the system all ok.
- ⑤ Maint removed the blank from the casing line from 654/655 blind truck to #8 blind.
- ⑥ 1st Maint worked on D700 auto steam ~~up~~ shipping valve controller.
- ⑦ 1st Maint repaired 578 sub level control.
- ⑧ Dry Blend emptied 475 for 5425 run. We are trucking 482 to 475
- ⑨ Trucking 577 to 490
- ⑩ put 5 gallons of PVA on the 5425 formula.
- ⑪ Installed top screen on #6 screens.
- ⑫ 578 sub level indicator ^{out again} have repaired if you call ²⁵⁷ someone in for some reason.
- ⑬ Cleaned up 011 sifter deck & bird feed

DTH 000079379

1900 - 0700 A-SHIFT

1. ALL PRESENT.

2. INCINERATOR FLAMED OUT, TRYING TO GET INST. HELP IN.

3. JOE SHACKELFORD CAME IN ON SOUTH STRIPPER FILL VALVE & THE INCINERATOR UNIT.

4. HAVING SAME PROBLEM WITH 282, MIL WENT FALL DOWN OVER TO BLOW BY ON STAR VALVE. HAVING TO KEEP SOMEONE THERE ALL THE TIME.

5. #6 DRYER WENT OUT ON BLOW CONT., SHUT DOWN TO CLEAN. FOUND BATTERIES IN VERY BAD SHAPE.

6. CONT WENT OUT ON #5 DRYER ON BLACK & BLOWN SHUTTING DOWN TO CLEAN.

7.

OTW. 1900 "C" Reena 5/29/82
 Q W went N/E
 Gary done. 4 hr. then went on cc.

Q Finished cleaning out #6 super opened
 up outlet door and flushed with water
 with the temp/sensor, cleaned out good.

Q cleaned #4 super inlet.

Q Minit finished with 744 bpl. pressure
 checked OK. changed same. with 5305

Q Had Minit pull the valve from 744
 cond shell checked for buildup on the
 cond. super looked OK.

Q Having a hard time transferring 282
 to dry blend, the repair person found
 the valve. having to keep someone watching
 to keep it heat down.

Q Had some visc check samples out of spec
 made temp adjustments on the LX that
 were out.

Q D560 Hot water charge valve would not close
 called in M&T help. found water in
 the retained water, also had M&T while
 in on it found to repair temp recorder
 at failer house.

DTH 000079381

Q Nitrogen came in today installed nitrogen bottles
 on all the emergency kill system that were
 low. changed out seven bottles.

1900 - 0700 A-SHIFT 5-29-82 HAWKINS

1. ALL PRESENT

2. CHANGED OUT DRAIN VALVE ON 743 CAT. Bomb.

3. PULLED & CLEAVED South Rel. pump FOR K.O. TANK IN THE NEW UNIT.

4. 282 WONT TRANSFER, CALLING IN HELP TO PULL & REPLACE WIPES.

5. #8 BIRD BROKE A SPARGE PIPE REPLACED SAME.

6. 282 STILL WONT WORK AFTER REMOVING STAR VALVE, DRY BLEND SWITCHED TO 5385.

7. STARTED BAGGING 5305 9 Mi Reg. SHIPS

8. VISC. 5425-25367 .99-143
 5385-49269 .95-700
 5385-25370 .90-741
 5385-49271 .92-300

0700 - 1900
 Q W West N/G
 C park. vac.
 Gary Done vac.

'C' Review 5/30/82

- ① Shift Maint pulled & cleared the South
 140 pump new module
- ② 744 Had trouble getting a vac. on it
 changed out tubing to monometer did not
 help could only get a 25" vacuum.
 Pressure checked found valve stem leaking
 on both steam stopping valves also
 a leak on the line to the pressure
 transmitter tightened all. P.C. Ok. drain down
 pulled a 28.5 but it took about 25 min
 the vac. valve where it tears off the vacuum
 line may have a buildup
- ③ Dumped out three empty nitrogen
 bottles.
- ④ Transferring 575 & 577 to day blank. 475/476
- ⑤ #2 dryer flamed out MGT Man in today
 repaired. the inlet flamed out who
 set to low.
- ⑥ 744 Main' Check valve magnets fell off MGT
 Maint repaired
- ⑦ Had yard kept drop all MGT. from
 50 to not shipment
- ⑧ Made 5th batch 741 dumped in 650/67
 washed out 650/651, 500 before dumping
 to prevent run out. with 5305/ ~~650~~

⑩ #2 Pulse air went out ^{diaphragm} w.o. warning

⑪ 5. Disc on 902 MC Pump leaking w.o. air

⑫ Outboard seal on 901 leaking w.o.

⑬ North seal water pump in the old model leaking at seal w.o. warning.

1900-0700

A-SHIFT 5-30-82 HAWKINS

1. ALL PRESENT

2. FINISHED BAGGING THE 5305 BLEND.

3. BAD WEATHER MOVING IN @ 2045, WIND SET DELUGE WATER OFF IN THE NEW UNIT. RESET BOTH FIRE PUMPS.

4. GAVE WORD TO HOLD ON CHARGING @ 2050, STARTED BACK @ 2200.

5. GAVE WORD TO KILL 745 @ 6 $\frac{3}{4}$ HAS RUN, COULD NOT SEE ANY REACTION GOING ON. TOOK L&W FOR SCREENS WHEN DUMPED, WAS 70% ON THE 20. DUMPED IN 652 & 653

6. PRESSURE TRANSMITTER ON 745 WENT OUT. PRESSURE SWITCH ON OLD UNIT VALVE PUMPS DOWN TO ZERO CALLED INST. HELP. IN.

7. REPAIRED #2 DRY COLLECTOR AIR PULSE.

8. TRANSFER LINE BLEW OFF @ 600 HOOK UP STATION

9. SHUT #5 DRYER DOWN TO CLEAN.

10. 5465 WAS 7 GEL RECHECK 5.

11. CLEANED #6 DRYER.

DTH 000079384

12. 744 & 745 VERY SLOW REACTION, CHECKED FOR PROBLEMS FOUND 219 CAT MIXED WITH L-54 IN RE CHEST FREEZER. BOTH LOOK ALIKE AS FOR AS LOOKS GO. REMOVED WHAT WAS LEFT & PUT BACK IN WEST WALK IN FREEZER.

13. HAD TO KILL 744 STARTED GOING GRITTY.

RAY 14. ADDED 15 MORE GAL. PVA TO 745, CHECKED @ 0630 WAS OK. WATCH CLOSE

0700 - 1900

B Shift me.

5-21-11

1. all reported to B shift

2. Raging from training Charles Morris to Apex in new unit
J. D. Gene Training. Jeff Shultz to Apex in Old unit.

3. Stated 5465 bleed to 689. OK. Lying to 575 for comp.

4. Charged out unit. Little on 745 Rx.

5. Raging came later 4630.5 to 576 rate - for dybbled.

6. Stopped and wait all the course overplan

7. Delayed Deflate to 684.

8. Transferred 577 - (5385) to 475 all steps

9. Called for. Raging in to check out old unit has Raging. OK

10. Shift unit. charged out from when 742 out back.

11. Stated Transferring 576 (5308) to 478.

DTH 000079385

1900 - 0700 A 5-31-82 HAWKINS

1. ALL PRESENT, N. WILSON 26 min LATE CAR BROKE DOWN.

2. NORTH KASON ON THE FLUID BED KICKING OUT.

3. #8 BIRD PLUGGED, HAD TO DRILL OUT & ADJ. MICRO SWITCH.

4. #4, 6 & 8 BIRDS KICKING OUT.

5. HAD 3 POWER BLINKS FROM 2150 TO 2205.

6. TORQUE READ OUT ON #8 BIRD IS OUT.

7. CALLED BLOWING IN TO CHANGE OUT N. KASON MOTOR.

8. PRESSURE SWITCHES OFF ON BOTH UNIT VACUUM PUMPS, COULD NOT GET INST. HELP TO COME IN.

9. INHIBITOR pump, SCRUBBER REC. pump, SOUTH FEEDER VALVE ALL KICKED OUT @ SAME TIME ON THE FLUID BED.

10. BLENDED 15% OF THE ⁵³⁰⁵ FINE BATCH IN 652-653 TO 407.

11.