



GENERAL OFFICES

MOBILE
LAKE CHARLES
BELL CHASE
NEW ORLEANS
NEW ORLEANS
NEW ORLEANS

FIELD INSPECTION REPORT

FIELD SERVICE OFFICES

MOBILE
LAKE CHARLES
BELL CHASE
NEW ORLEANS
NEW ORLEANS
NEW ORLEANS

MEASURE FROM LIQUID AIR TAC. MEASURE TO UCM
STATION NAME N2 SALES #1 STATION NO. _____
LOCATION LAKE CHARLES DATE 11-25-80

METER: ORIFICE - FLOW COMP

MAKE AMERICAN BARTON FOXBORO ROCKWELL
[OTHER] _____
RANGE [DIFF.] 85 [STATIC] 200
TYPE MERCURY BELLOWS DIAPHRAM TRANSDUCER
CLOCK 24H 48H 7D 8D [OTHER] _____
SER No. 173 [MODEL] _____
DIFF. [FOUND] 1 20 [LEFT] 32
ZERO [WORK-P.] -12 [ATMOS.] -12
PEN [DIFF. ARC] OK RESET [TIME LAG] OK RESET
LEAKS [FOUND] YES NO [LEFT] YES NO
FRICTION [FOUND] YES NO [AMOUNT] _____

ORIFICE CHANGE

INSTALL [SIZE] _____ [TIME] _____
REMOVE [SIZE] _____ [TIME] _____

ORIFICE INSPECTION

FOUND [SIZE] 1.375 INSP. [YES] NO
COND'T GOOD FAIR POOR* REJECT*
TUBE [BORE] 2" TAP FLANGE TAP PIPE
FITTING FLANGE SIMPLEX JUNIOR SENIOR
COND'T GOOD FAIR POOR* REJECT*

GAS SPECIFIC GRAVITY

METHOD RAVAREX OTHER _____
GAS - LIQ GRAVITOMETER/DENSITOMETER

MAKE _____ SER. NO. _____ RANGE _____

[TEST GR.] _____ [FOUND] _____ [LEFT] _____

ADJUST [RESET] YES* NO [RECALIB.] YES* NO

TRANSMITTER [TYPE] _____ [OUT-PUT] _____

FOUND OK _____ RESET _____ RECALIB. _____

RECEIVER [TYPE] _____ [SCALE] _____

FOUND OK _____ RESET* _____ RECALIB* _____

GAS TURBO METER TEST

MAKE _____ SER. NO. _____ SIZE _____

DECAY TIME [TEST] _____ [REQ'D] _____

TYPE INSTRUMENT _____ VOLUME UNITS _____

INSTRUMENT [TEST] OK RESET* RECALI

OUTPUT READING HIGH-LOW _____

GEAR COMB [FOUND] [LEFT]

DEW POINT DETERMINATION

DEW PT. TEMP. [HYD. CARB.] _____ [WATER] _____

LBS. WAT./MMCF _____

TYPE DEHYDRATOR _____

SAMPLE POINT [TEMP.] _____ [PRES.] _____

DIFFERENTIAL

PRESSURE

DIFFERENTIAL				PRESSURE			
FOUND OK		RESET		FOUND OK		RESET	
UP		INITIAL TEST		DOWN		INITIAL TEST	
WC	MET	WC	MET	DW	MET	DW	MET
0	0	22	22	116	131	116	131
4	4	18	18	B14	B1A	B14	B1A
8	8	6	6				
16	16	2	2				
74	74	0	0				
				CHART SCALE			
				LINEAR			
				20" RT			
				ZERO SET			
				GAUGE			
				1550L			
				SCANNER			
				YES			
				NO			

THERMOMETER

TYPE RECORD INDICATE DIAL STICK
MAKE AMERICAN BARTON FOXBORO TAYLOR
[OTHER] _____
SER. NO. _____ RANGE _____ SIZE _____
TEST [TEMP.] 66° [RECORD] _____
ADJUST [RE-SET] YES* NO [RE-CALIB.] YES* NO

PROCUREMENT OF SAMPLES FOR ANALYSIS

SAMPLE CYL. NO. _____ SAMPLE GAS/DIST/OIL/WATER _____ SOURCE SAMPLE TEMP. _____ PSIG _____

REMARKS: 1) CHANGE DUE TO CONNECTION OF W.P. ZERO

EXPLAIN DIFF. PIP. SLIPPED ON SHUT.

WITNESS SIGNATURE

FOR _____

SOUTHERN FLOW MEASUREMENT CO., INC. SIGNATURE

FOR Liquid Air Inc.FORM F-10 (Rev 10/79)
CWH 000009103



GENERAL OFFICES

HOUSTON
LAFAYETTE
BELLE CHASSETERRE
BOULEVARD
LOUISIANA

FIELD INSPECTION REPORT

FIELD SERVICE OFFICES

HOUSTON, TX
LAFAYETTE, LA
NEW ORLEANS, LAHOUSTON, TX
HOUSTON, TX
HOUSTON, TX

MEASURE FROM

LIQUID AIR INC

MEASURE TO

VCH

STATION NAME

N2 Sales #2

STATION NO.

LOCATION

LAKE CHARLES

DATE

11-25-80

METER: ORIFICE - FLOW COMP

MAKE AMERICAN (BARTON) FOXBORO ROCKWELL

[OTHER]

RANGE

[DIFF.] 200 [STATIC] 200

TYPE

MERCURY (BELLONS) DIAPHRAM TRANSDUCER

CLOCK

(24H) 48H 7D-30 [OTHER]

SER No.

68320 [MODEL]

DIFF

[FOUND] 32.464 [LEFT] 32.464

ZERO

[WORK-P] 0 [ATMOS.] 0

PEN

[DIFF. - ARC] OK-RESET [TIME LAG] OK-RESET

LEAKS

[FOUND] YES* NO [LEFT] YES* NO

FRICTION

[FOUND] YES* NO [AMOUNT]

DIFFERENTIAL

PRESSURE

FOUND OK
UPRESET
INITIAL
TESTRECALIB
DOWNFOUND OK
TOTALRESET
TESTRECALIB
FINAL

WG

MET

WG

MET

DW

MET

DW

MET

0 0 80 116 131 116 131

4 4 64 64 B14 B14 B14 B14

70 70 30 30

48 48 12 12

70 70 8 8

98 98 0 0

CHART SCALE

LINEAR

ZERO SET

GAUGE

SCANNER

YES

THERMOMETER

TYPE

(RECORD) INDICATE DIAL STICK

MAKE

AMERICAN (BARTON) FOXBORO TAYLOR

[OTHER] 3-Rev

SER. NO.

RANGE 0-150 SIZE

TEST

[TEMP.] 66 [RECORD] 66

ADJUST

[RE-SET] YES* NO [RE-CALIB.] YES* NO

ORIFICE CHANGE

INSTALL [SIZE] [TIME]

REMOVE [SIZE] [TIME]

ORIFICE INSPECTION

FOUND [SIZE] (BARTON 25 #1) YES/NO

COND'T GOOD FAIR POOR* REJECT*

TUBE [BORE] TAP FLANGE TAP PIPE

FITTING FLANGE SIMPLEX JUNIOR SENIOR

COND'T GOOD FAIR POOR* REJECT*

GAS SPECIFIC GRAVITY

METHOD: RANAREX OTHER

GAS - LIQ GRAVITOMETER/DENSITOMETER

MAKE SER. NO. RANGE

[TEST GR.] [FOUND] [LEFT]

ADJUST [RESET] YES* NO [RE-CALIB] YES* NO

TRANSMITTER [TYPE] [OUT-PUT]

FOUND OK RE-SET RE-CALIB.

RECEIVER [TYPE] [SCALE]

FOUND OK RE-SET* RE-CALIB*

GAS TURBO METER TEST

MAKE SER. NO. SIZE

DECAY TIME [TEST] [REQ'D]

TYPE INSTRUMENT VOLUME UNITS

INSTRUMENT [TEST] OK RESET* RECALIB

OUTPUT READING HIGH-LOW

GEAR COMB [FOUND] [LEFT]

DEW POINT DETERMINATION

DEWPT. TEMP. [HYD. CARB.] [WATER]

LBS/WAT/MMCF

TYPE DEHYDRATOR

SAMPLE POINT [TEMP.] [PRES.]

PROCUREMENT OF SAMPLES FOR ANALYSIS

SAMPLE CYL. NO.

SAMPLE GAS/DIST/OIL/WATER

SOURCE SAMPLE TEMP.

PSIG

REMARKS:

EXPLAIN

CWH 000009104

WITNESS SIGNATURE

FOR

FOR

SOUTHERN FLOW MEASUREMENT CO., INC. SIGNATURE

FORM F-10 (REV