



NOTICE OF INSPECTION

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8, 1595 Wynkoop Street

DENVER, CO 80202-1129

Phone 800-227-8917

<http://www.epa.gov/region8>

Date: 8/23/23

Notice of inspection is hereby given according to Section 1445(b) of the Safe Drinking Water Act (42 U.S.C. §300f et seq.).

Hour: _____

Firm Name: CAERUS VINTA - LLC

Firm Address: 1368 SOUTH 1200 EAST, VERNAL UT

REASON FOR INSPECTION:

For the purpose of inspecting records, files, papers, processes, controls and facilities, and obtaining samples to determine whether the person subject to an applicable underground injection control program has acted or is acting in compliance with the Safe Drinking Water Act and any applicable condition of permit or rule authorization.

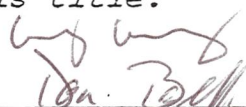
SECTION 1445(b) of the SAFE DRINKING WATER ACT is quoted below:

Section 1445(b)(1): Except as provided in Paragraph (2), the Administrator, or representatives of the Administrator duly designated by him, upon presenting appropriate credentials, and a written notice to any supplier of water or other person subject to (a), or person subject (A) a national primary drinking water regulation prescribed under Section 1412(B) an applicable Underground Injection Control Program, or (C) any requirement to monitor an unregulated contaminant pursuant to subsection (a), or person in charge of any of the property of such supplier or other person referred to in clause (A), (B), or (C), is authorized to enter any establishment, ... facility, or other property of such supplier or other person in order to determine whether such supplier or other person has acted or is acting in compliance with this title, including for this purpose, inspection, at reasonable times, of records, files, papers, processes, controls, and facilities, or in order to test any feature of a public water system, including its raw water source. The Administrator or the Comptroller General (or any representative designated by either) shall have access for the purpose of audit and examination to any records, reports, or information of a grantee which are required to be maintained under subsection (a) or which are pertinent to any financial assistance under this title.

GARY WARR, INSPECTOR

DON BREPPLE, INSPECTOR

Inspector's Name & Title. (Print)


Inspector's Signature

Inspection Form: UT21143-07788 – Caerus Uinta, LLC; NBU 921-33F SWD

U.S. Environmental Protection Agency, Region 8

Underground Injection Control Program

Inspector(s): Gary Wang, Don Breffle, Elizabeth Tyson

Operator Representative: Grizz Olsen

Date: 8/23/23

Tribal Representative: AUDIE APPAWON LEPOY CRESSPOON CH

Time: 11:50 am / pm

WELL INFORMATION			
Well Type	Salt Water Disposal (2D)	Prior Inspection	06/14/2016
Well Status, Date	Active, 11/12/2009	Last MIT (I)	SAPT, 5 Years, 4/5/2022
API No.	43-047-40253	Last MIT (II)	
Oilfield Name	Natural Buttes	MAIP1, Date	300 psi, 10/3/2008
Latitude / Longitude	39.994895 / -109.559699	MAIP2, Date	
Indian Country	Uintah & Ouray	Cum Vol Limit	
Permit Issuance	10/3/2008		

INSPECTION TYPE:			WELL STATUS:	
☒ Routine	☐ Construction/Rework	☐ Complaint	☐ Under Construction	☒ Active
☐ Emergency	☐ MIT Witness	☐ Closure/P&A	☐ Temporary Abandon	☐ P&A'ed
☐ Other:			☐ Other:	

WELLHEAD PRESSURES			
If Dual injector, observe & record as (U)pper and (L)ower injection zones			
Injection Tubing	Operator Gauge: ☒ Digital / ☐ Analog Range: <u>0-500 PSI</u> Pressure (psi): <u>0.2 @ PUC</u> <u>0 PSI</u>	EPA Gauge: ☐ Digital / ☐ Analog ID & Range: Pressure (psi):	Comments
Tubing-Casing Annulus	Operator Gauge: ☒ Digital / ☐ Analog Range: <u>0-500 PSI</u> Pressure (psi): <u>0.21 @ PUC</u> <u>0 PSI</u>	EPA Gauge: ☒ Digital / ☐ Analog ID & Range: <u>0-3000</u> Pressure (psi): <u>0</u>	Comments
Bradenhead Annulus	Operator Gauge: ☐ Digital / ☐ Analog Range: Pressure (psi):	EPA Gauge: ☐ Digital / ☐ Analog ID & Range: Pressure (psi):	Comments

INJECTION RATES & VOLUMES		
If Dual injector, observe & record as (U)pper and (L)ower injection zones		
Injection Rate	☒ BPD / ☐ CFM <u>~3222</u>	Comments
Cumulative Injection Volume	Is this the lifetime cumulative volume? ☐ Yes / ☐ No ☒ BBL / ☐ MCF <u>16777216</u>	Comments <u>YESTERDAY 2348</u> <u>TODAY 1087</u>
Pump Shut-off Device	Device(s) Present: ☐ SCADA (Digital) / ☐ Murphy Switch (Analog) / ☐ Physical Pop-off Valve Shutoff Setting (psi) <u>300 PSI tubing</u>	Comments <u>Casing - alarm 2</u> <u>- shut off 10</u>

PHOTOLOGS

Photos Taken?

☐ Yes / ☐ No

If Yes, provide Photo Log Addendum

GEOLOGY (ft KB)

	Name	Top	Bottom
Lowest USDW	Uinta	0	1514
Upper Confining Zone	Green River	1514	1645
Injection Zone	Birds Nest Member	1645	1970

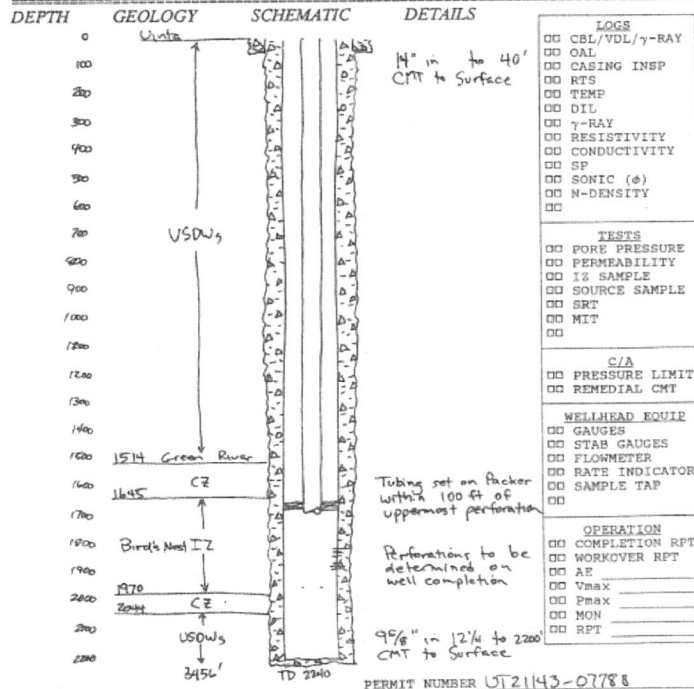
CONSTRUCTION (ft KB)

	Top	Bottom
Surface Csg:	0	40
Interm Csg 1:		
Interm Csg 2:		
Prod Csg:	0	2200
Liner:	0	1648
Tubing:	0	1630
Perf Interval:	1645	1970
Packer Depth:		

PERMIT REVIEW WORKSHEET

WELL NAME NBU 921-33F SWD OPERATOR Kerr McGee
S 33 T 9S R 21E Uintah COUNTY, UT

CATEGORY : ☐ RA ☒ NEW CONSTRUCTION ☐ NEW CONVERSION from _____
 LOCATION : ☒ U/O ☐ WR ☐ SU ☐ UM ☐ MT-IND ☐ MT-NON IND
 WELL TYPE : ☐ EOR ☒ NON-COMMERCIAL SWD ☐ COMMERCIAL SWD



ADDITIONAL COMMENTS

- Annual Injection Formation Fluid Pressure required, no record
- Annual Temp logs for 3 AOR wells required
 - NBU 438, last TL on 6/21/2022
 - NBU 921-33F, last TL on 7/9/2018
 - NBU 396, last TL on 6/20/2013

PIPE HIGH & LOW SET POINTS
 are working --
 High @ 180PSI
 Low @ 190PSI

Cory W...
 Inspector Signature

Don Bell
 Inspector Signature

 Inspector Signature