



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: 7/11/23

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: 8:05

Firm Name: MIDDLE FORK ENERGY

Firm Address: 11212 RED WASH CAMP RD., VERNAL, UT 84078

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 WANG - INSPECTOR
LARRY GRANATO - INSPECTOR

Inspector's Name & Title. (Print)

Inspector's Signature

Inspection Form: UT20000-02469 – Middle Fork Energy Uinta; WVU Federal 16

U.S. Environmental Protection Agency, Region 8
Underground Injection Control Program

Inspector(s): Gary Wang, Larry Granato

Operator Representative: GREG MEEKS, CODY SLAW, SEAN ATWOOD

Date: 7/12/23

Tribal Representative: AUDIE APPAWOG

Time: 9:46 am / pm

WELL INFORMATION			
Well Type	Enhanced Recovery (2R)	Prior Inspection	06/20/2017
Well Status, Date	Active 12/31/2002	Last MIT (I)	SAPT, 5 yrs, 01/13/2023
API No.	43-047-15447	Last MIT (II)	
Oilfield Name	Wonsit Valley	MAIP1, Date	2080 psi, 04/07/1997
Latitude / Longitude	40.128854 / -109.5332693	MAIP2, Date	
Indian Country	Uintah & Ouray	Cum Vol Limit	
Permit Issued	Rule Authorized		

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	EPA Gauge: ☐ Digital / ☐ Analog	Comments
	Range: <u>0-3000</u>	ID & Range: <u>0-3000</u>	
	Pressure (psi): <u>1277</u>	Pressure (psi): <u>1280</u>	
Tubing-Casing Annulus	Operator Gauge: ☒ Digital / ☐ Analog	EPA Gauge: ☐ Digital / ☐ Analog	Comments
	Range: <u>0-SPRINGS TO PAPER</u>	ID & Range:	
	Pressure (psi): <u>-4.3</u>	Pressure (psi):	
Bradenhead Annulus	Operator Gauge: ☐ Digital / ☐ Analog	EPA Gauge: ☐ Digital / ☐ Analog	Comments
	Range:	ID & Range:	
	Pressure (psi):	Pressure (psi):	

INJECTION RATES & VOLUMES		
If Dual injector, observe & record as (U)pper and (L)ower injection zones		
Injection Rate	☒ BPD / ☐ CFM	Comments
	<u>313</u>	
Cumulative Injection Volume	Is this the lifetime cumulative volume? ☐ Yes / ☐ No	Comments
	☒ BBL / ☐ MCF	
Pump Shut-off Device	<u>6879.2</u>	Comments
	Device(s) Present: ☐ SCADA (Digital) / ☐ Murphy Switch (Analog) / ☐ Physical Pop-off Valve	
	Shutoff Setting (psi)	

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PHOTOLOGS	
Photos Taken? ☐ Yes / ☒ No	If Yes, provide Photo Log Addendum

GEOLOGY (ft KB)			CONSTRUCTION (ft KB)		
	Name	Top	Bottom	Top	Bottom
Lowest				Surface Csg:	
USDW				Interm Csg 1:	
Upper				Interm Csg 2:	
Confining				Prod Csg:	
Zone				Liner:	
Injection				Tubing:	
Zone				Perf Interval:	
				Packer Depth:	

FIELD: WONSITS VALLEY		OL 4857	KSE 4857																																																																																				
WELL NAME: WVU # 16		TD 5039	PBTD 5440																																																																																				
Location		Current Well Status: INJECTION																																																																																					
NE 1/4 SEC. 16 TOWN 8S RANGE 21E		Reason for Pull/Workover:																																																																																					
Union County, Utah		Packer Failure																																																																																					
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ON-OFF TOOL TOC @ 440' ASIX PACKER @ 508' 5163-5169 # 5 5238-5238 F-2 5267-5267 F-2 DUM (hydraulic set) Pin @ 520' 5340-5340 # 5-1 1/2" NIPPLE @ 5312' Ball Drop Nipple @ 5317' DOT @ 5317' PBTD @ 5440' TD @ 5039'		Wellhead Detail: 7 1/2" NIP 2000# ☒ 7 1/2" NIP 2000# ☐ 7 1/2" NIP 2000# ☐ Other: ☐ Hanger: Yes ☐ No ☒ SUMMARY 1/2" NIP 2000# packers																																																																																					
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Prepared By: R.L. CHERR		Date: 01/02/2023																																																																																					

ADDITIONAL COMMENTS

Inspector Signature

LAWRENCE
GRANATO (Affiliate)
Inspector Signature

Inspector Signature