Receised hy Oppi-Algoritation 129	State of New Me	exico	Form Case 3
Office District I – (575) 393-6161	Energy, Minerals and Natu	ral Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION		30-015-27592 5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178	1220 South St. Fran	ncis Dr.	STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87	7505	6. State Oil & Gas Lease No.
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	<i>Sulta</i> 1 0 , 1 (1/1 0)		o. Blace Office das Dease 110.
87505			T. I. II. II. II. II. II. II. II. II. II
	ICES AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLU		7. Lease Name or Unit Agreement Name
	CATION FOR PERMIT" (FORM C-101) FO		Mewbourne WDW-1
PROPOSALS.)			8. Well Number: WDW-1
1. Type of Well: Oil Well	Gas Well Other – UIC Injection	on well	
2. Name of Operator	EDVIIC		9. OGRID Number: 15694
HF SINCLAIR NAVAJO REFINE 3. Address of Operator	RY LLC		10. Pool name or Wildcat
P.O. Box 159, Artesia, NM 88210			10. 1 oor hamo or wildow
4. Well Location			
Unit Letter O 659	feet from the South line and	2,377 feet from	n the EAST line
Section 31	Township 17S	Range 28E	NMPM County: EDDY
Section 31	11. Elevation (Show whether DR,		
The Region of the Party of the	3,603° GL		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
NOTICE OF IN PERFORM REMEDIAL WORK ☑ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ DOWNHOLE COMMINGLE ☐	ITENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPL	SUBS REMEDIAL WORK COMMENCE DRILL CASING/CEMENT	LING OPNS. ☐ P AND A ☐
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM			
OTHER: PRESSURE FALLOFF TO	EST/MIT 🖾	OTHER:	
13. Describe proposed or comple	eted operations. (Clearly state all pek). SEE RULE 19.15.7.14 NMAC.	ertinent details, and gi For Multiple Compl	ive pertinent dates, including estimated date etions: Attach wellbore diagram of
 Run tubing punch and punch Kill well with clear kill brine Rig down wellhead and insta Release tubing hanger and pa Run casing scraper on works Run casing inspection log to Run retrievable bridge plug the least 30 minutes Assuming a good pressure te Pick up a new 7-inch packer Pump one annulus volume of Set packer within or immedia Conduct pressure test to greate Assuming a successful test, paragraph Rig down BOPs and re-instal Conduct official MIT per OC Return well to injection Submit report of workover access 	r rig and associated equipment holes in tubing above the packer (exact brine dependent on shut-in tall blowout preventors (BOPs) acker, pull out of hole string to approximately 7,880 feet Ki approximately 7,880 feet KB (7867 to 7,850-7,900 feet BGL (7,838' – 7) st, release bridge plug and pull out of and run in the hole with new 4 ½-inf inhibited freshwater down the casicately above the permitted injection inter than 500 psi for 30 minutes provide notice to OCD for an official wellhead. Rig down workover rig CD guidance and attached MIT proceeditivities to OCD within 30 days	B (7867' BGL) " BGL) 887' BGL); conduct portion to the second to the sec	hemical compatibility) pressure test to 500 psi minimum for at
Spud Date:	Rig Release Date	e:	
I hereby certify that the information al	:	t of my knowledge or	ad baliaf

of 7

I hereby certify that the information above is true and complete to the best of my knowledge and belief

SIGNATURE
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TITLE Env. Manager DATE 10-6-25

Received by	OCD:	10/6/2025	12:51:29	PM
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Page 2 of 7

Type or print name For State Use Only	E-mail address:	PHONE:	
APPROVED BY: Conditions of Approval (if any):	TITLE	DAT	E

Specific Mechanical Integrity Test Procedures:

- A. Notify regulatory agency inspectors of test schedule.
- B. Ensure that well to be tested has been shut-in for a minimum of 24 hours. Record initial annulus pressure. Record tubing injection pressure.
- C. Use pressure washer or similar equipment to raise the annulus pressure to more than 500 psi.
- D. Install certified circle chart recorder and record at least 2 minutes of data indicating that the unit has been correctly zeroed.
 - a. Chart may be set to record over a period of one or two hours using a 24 hr chart
- E. Slowly open valves from annulus to chart recorder while recording.
- F. Record annulus pressure for at least 30 minutes. Test must lose less than 10% in 30 minutes, with test data stabilized (+/- 1%) in the final 10 minutes. The test may be extended by one of the following methods:
 - a. Test may be extended to an hour if the recorder is set to record over an hour
 - b. Test may be extended to more than an hour if the recorder is set to record over 2 hours
- G. Bleed well down to normal operating pressure, recording data on chart recorder
- H. Shut annulus valves at the wellhead and bleed off pressure to chart recorder, recording the needle returning to zero, +/- 10 psi.
- I. Return monitoring and annulus system to service and return well to operator control.
- J. Provide copy of test gauge certification to inspector on-site. Provide copy of field test records and certified annulus pressure gauge calibration data to agency in written report.

WDW 1 Workover Plan – Estimated Start date (October, 8, 2025)

- Move in and rig up workover rig and associated equipment
- Run tubing punch and punch holes in tubing above the packer
- Kill well with clear kill brine (exact brine dependent on shut-in tubing pressure and chemical compatibility)
- Rig down wellhead and install blowout preventors (BOPs)
- Release tubing hanger and packer, pull out of hole
- Run casing scraper on workstring to approximately 7,880 feet KB (7867' BGL)
- Run casing inspection log to approximately 7,880 feet KB (7867' BGL)
- Run retrievable bridge plug to 7,850-7,900 feet BGL (7,838' 7887' BGL); conduct pressure test to 500 psi minimum for at least 30 minutes
- Assuming a good pressure test, release bridge plug and pull out of hole
- Pick up a new 7-inch packer and run in the hole with new 4 ½-inch injection tubing
- Pump one annulus volume of inhibited freshwater down the casing as packer fluid
- Set packer within or immediately above the permitted injection interval
- Conduct pressure test to greater than 500 psi for 30 minutes
- Assuming a successful test, provide notice to OCD for an official MIT
- Rig down BOPs and re-install wellhead. Rig down workover rig
- Conduct official MIT per OCD guidance and attached MIT procedures
- Return well to injection
- Submit report of workover activities to OCD within 30 days

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OCD UIC Permit: UICI-008-1 Well API Number: 30-015-27592 All depths referenced to Kelly Bushing (KB) Eddy County, New Mexico elevation 12.5' above ground level. Sec. 31, T17S-R28E Ground Level Elevation: +3,603.3' MSL Lat. 32.785222° / Long. -104.21395° (NAD 83) 17-1/2" Hole Surface Casing (0' - 390'): 13-3/8", 48 lb/ft, J-55, ST&C cemented Base of USDW - 493' to surface with 150 sacks of Class C with 3% calcium chloride, 375 sacks of Class C Litewate with 3% calcium chloride and 1/2 lb/sk flocele. Circulated 86 sacks to surface. 12-1/4" Hole Intermediate Casing (0' - 2,555'): 9-5/8", 36 lb/ft, J-55, ST&C cemented with 800 sacks of Class C Lite with 1/2 lb/sk flocele and 2 lb/sk Gilsonite and 12% salt. Followed by 200 sacks of Class C with 2% calcium chloride. Circulated 133 sacks to surface. Protection Casing (0' - 9,094'): 7", 26 lb/ft, P-110, LT&C (Surface -5,845'). 7", 29 lb/ft, P-110, LT&C (5,845' - 7,031'). 7", 29 lb/ft, N-80, LT&C (7,031' - 9,094'). First Stage: 600 sacks of modified Class "H" with 0.4% CFR-3, 5 lb/sk Gilsonite, 0.5% Halad-344, and 1 lb/sk salt mixed at 13.0 ppg. Opened DV tool at 5,498' and circulated 142 sacks to surface. Second Stage: Lead Slurry: 220 sacks of Interfill "C" (35:65:6) mixed at 4,000' 11.7 ppg. Tail Slurry: 550 sacks of modified Class "H" with 0.4% CFR-3, 5 lb/sk Gilsonite, 0.5% Halad-344, 0.1% HR-7, and 1 lb/sk mixed at 13.0 ppg. Circulated 75 sacks to surface. Topped out with 20 sacks of premium plus 3% calcium chloride. Injection Tubing (0' - 7,869'): 4-1/2", 11.6 lb/ft, L-80, LT&C DV Tool (5,498') Confining Zone Annulus Fluid: 8.7 lb/gal brine water mixed with UniChem Techni-Hib 370 corrosion inhibitor Packer (7,869'): 7" x 4 1/2" Weatherford (Arrow), Model X-1 retrievable packer. Zone 1 Perforations: 7,924' - 7,942', 7,974' - 8,030', 8,050' - 8,056', 8,066 - 8,080', 8,118' - 8,127', 8,132' - 8,140', 8,160' - 8,164', 8,170' - 8,188'. 7,450 Zone 2 Perforations: 8,220' - 8,254', 8,260' - 8,270', 8,280' - 8,302', 8,360' - 8,366', Injection 8,370' - 8,378', 8,400' - 8,410', 8,419' - 8,423', 8,430' - 8,446', Interval 8,460' - 8,464', 8,470' - 8,476'. Top of Fill: M HF Sinclair 8,950' cleanout depth (11/16/23) 9,016' 8,338' fill tag (05/12/25) Cement Plug (9,624' - 9,734'): 45 sacks of Class H Wellbore information from: WDW-1 Wellbore Schematic Below Ground Details, Waste Disposal Well No. 1, by Subsurface Scale: NTS **TD**: 10,200 Date: June 2025 Technology, Figure 1, 2001 and WDW-01 WB.pdf By: WEK Checked: WJ 2018 Workover. 5935 South Zang Street, Suite 200 Littleton, Colorado 80127 USA 303-290-9414 NOT TO SCALE

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Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

COMMENTS

Action 512265

COMMENTS

Operator:	OGRID:
HF Sinclair Navajo Refining LLC	15694
ATTN: GENERAL COUNSEL	Action Number:
Dallas, TX 75201	512265
	Action Type:
	[C-103] NOI Workover (C-103G)

COMMENTS

Created	By Comment Com	Comment Date
cchave	z Corrective Action subsequent to discovery of tubing leak and investigation post FOT 2025. Tubing and packer replacement as per original well construction.	10/10/2025

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	[C-103] NOI Workover (C-103G)

CONDITIONS

Created By	/ Condition	Condition Date
cchavez	None	10/10/2025