

Well Name: MIDDLE MESA SWD	Well Location: T32N / R7W / SEC 25 / NESW / 36.94806 / -107.52242	County or Parish/State: SAN JUAN / NM
Well Number: 1 SWD	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMNM2996	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004527004	Well Status: Water Disposal Well	Operator: HILCORP ENERGY COMPANY

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Mechanical Integrity Test
Date Sundry Submitted: 05/06/2021	Time Sundry Submitted: 10:22
Date proposed operation will begin: 05/13/2021	
Procedure Description: Hilcorp Energy Company requests to conduct an MIT per the attached procedure and wellbore schematic.	

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Middle_Mesa_SWD_Wellbore_Schematic_20210506102133.pdf
- Middle_Mesa_1_SWD_MIT_Procedure_20210506102133.pdf

Received by OCD: 8/6/2021 5:32:32 AM

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Lease Number: NMNM2996	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004527004	Well Status: Water Disposal Well	Operator: HILCORP ENERGY COMPANY

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: KANDIS ROLAND	Signed on: MAY 06, 2021 10:21 AM
Name: HILCORP ENERGY COMPANY	
Title: Operation Regulatory Tech	
Street Address: 382 Road 3100	
City: Farmington	State: NM
Phone: (505) 599-3400	
Email address: kroland@hilcorp.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 9708783846	BLM POC Email Address: krennick@blm.gov
Disposition: Approved	Disposition Date: 08/05/2021
Signature: Kenneth Rennick	



Hilcorp Energy Company
Middle Mesa 1 SWD
MIT - Notice of Intent
API #:3004527004
PROCEDURE

1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs.
Properly document all operations via the JSA process. Insure that all personnel on sight abide by HEC safety protocol, including PPE, housekeeping, and procedures. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to insure that the operation is safe prior to beginning operations. Observe and record pressures across all strings prior to beginning operations. **Notify NMOCD and BLM 24 hours in advance of beginning operations.**
2. Perform bradenhead test to verify bradenhead isolation from the production casing and the tubing.
3. Record current wellhead pressures, ND existing piping on casing valve.
4. RU pump truck, pressure test surface equipment.
5. Load well tubing-casing annulus and pressure test to 500 psi or to pressure as directed by regulatory agency, hold for 30 minutes and chart. Monitor tbg and surface csg pressures during the test.
6. Bleed off pressure, break out surface piping and RD pump truck. NU existing piping.
7. Conduct High Discharge pressure kill test.



Schematic - Current

Well Name: MIDDLE MESA #1 SWD

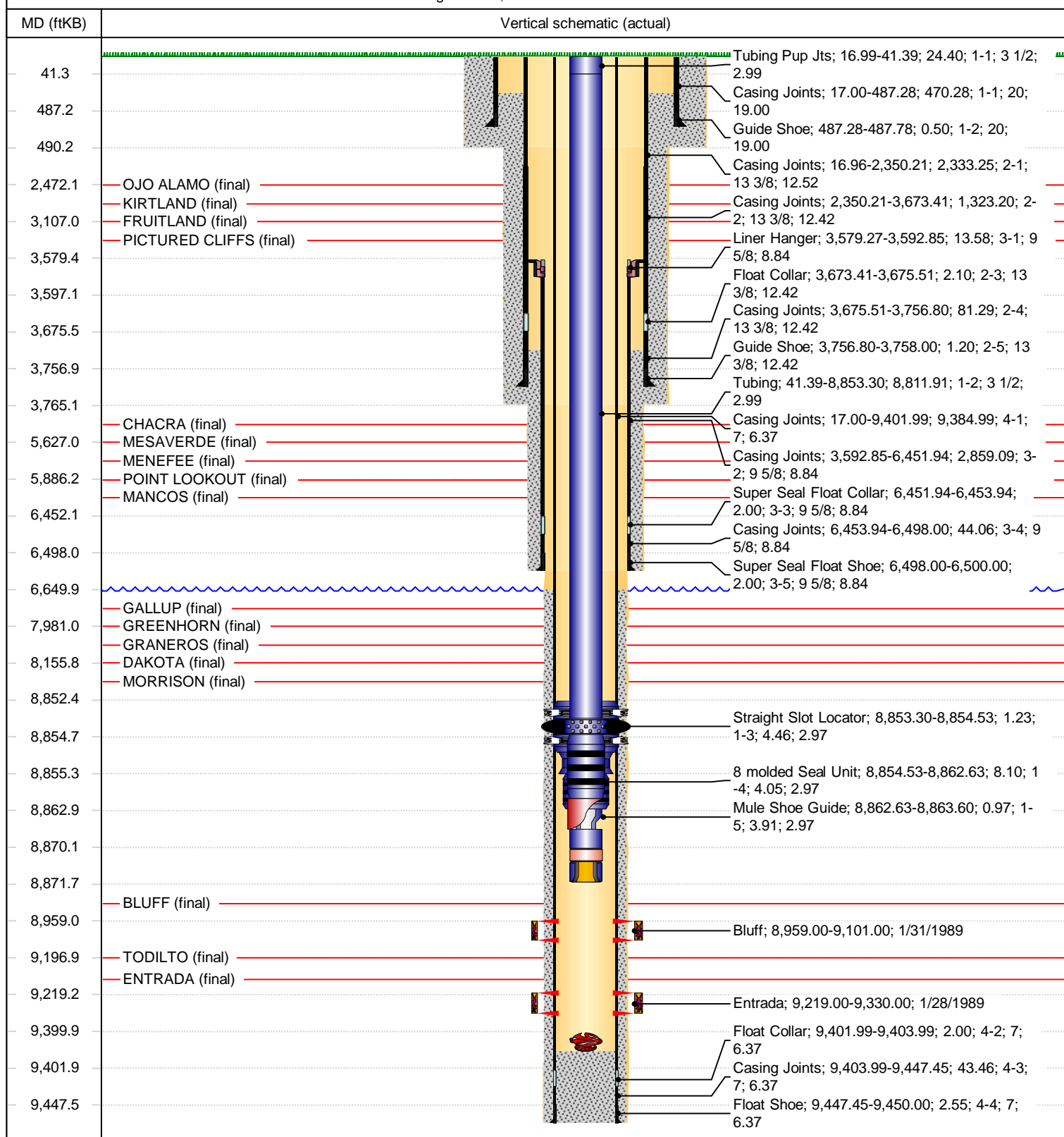
API / UWI 3004527004	Surface Legal Location 025-032N-007W-L	Field Name MORRISON BLUFF ENTRADA	License No.	State/Province NEW MEXICO	Well Configuration Type
Original KB/RT Elevation (ft) 6,659.00	KB-Ground Distance (ft) 17.00	Original Spud Date 11/30/1988 00:00	Rig Release Date	PBTD (All) (ftKB) Original Hole - 9,401.0	Total Depth All (TVD) (ftKB)

Most Recent Job

Job Category WELL INTERVENTION	Primary Job Type ACID JOB	Secondary Job Type	Actual Start Date 10/18/2016	End Date 10/18/2016
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TD: 9,450.0

Original Hole, 4/30/2019 11:15:52 AM



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 40331

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 40331
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	8/6/2021