Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-25059
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No. B-936

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: NVANU "10"
1. Type of Well: Oil Well [ ] Gas Well [ ] Other Injection Well
8. Well Number 001
2. Name of Operator: Unity Oil + Gas LLC
9. OGRID Number 373671
3. Address of Operator: 508 W. Wall, Suite 1000 Midland, TX 79701
10. Pool name or Wildcat: Abo North Unit
4. Well Location
Unit Letter ____ : 860 feet from the North line and 660 feet from the West line
Section 1 Township 17S Range 34E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4047' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[✓]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	P AND A	[ ]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPL	[ ]	CASING/CEMENT JOB	[ ]		
DOWNHOLE COMMINGLE	[ ]						
CLOSED-LOOP SYSTEM	[ ]						
OTHER:	[ ]			OTHER:			[ ]

Notify OCD 24 hrs. prior to any work done. gilbert.cordero@emnrd.nm.gov

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached Proposed plugging Procedure.

SEE CHANGES TO PROCEDURE

Spud Date: ____ Rig Release Date: ____

SEE ATTACHED COA's MUST BE PLUGGED BY 5/1/25

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

SIGNATURE Shelley Bush TITLE Regulatory Analyst DATE 4/29/24

Type or print name Shelley Bush E-mail address: sbush@uniteroil.com PHONE 432 685-0014

For State Use Only

APPROVED BY: ____ TITLE Staff Manager DATE 5/10/24

Conditions of Approval (if any):

NVANU 10-1
30-025-25059
Plugging Procedure

See CBL - Perforate as needed

Find Hole in casing - inform OCD - Report daily on tubing, casing and BH pressures

Set CIBP at 8700'. Test casing 500psi/30min. Bubble test. Run CBL to surface.

Spot 35 sacks cement. WOC. Tag cement @ 8250' or higher

Spot 15 sx cmt 7650' - 7450' - T Drinkard

Spot 15 sx cmt 7515'-07315' - T Tubb

6125' Pump 25 sacks cement. WOC. Tag cement.

4600' Pump 30 sacks cement. WOC. Tag cement.

Spot 15 sx cmt 3384' - 3184' - T 7 Rivers

2940' Pump 50 sacks cement. WOC. Tag cement.

Circulate to surface 150 sacks cement 420'-3'. Dig out and cut off wellhead. Install dry hole marker.

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
Standard Plugging Conditions

This document provides OCD's general plugging conditions of approval. It should be noted that the list below may not cover special plugging programs in unique and unusual cases, and OCD expressly reserves the right to impose additional requirements to the extent dictated by project conditions. The OCD also reserves the right to approve deviations from the below conditions if field conditions warrant a change. A C-103F NOI to P&A must be approved prior to plugging operations. Failure to comply with the conditions attached to a plugging approval may result in a violation of 19.15.5.11 NMAC, which may result in enforcement actions, including but not limited to penalties and a requirement that the well be re-plugged as necessary.

1. Notify OCD office at least 24 hours before beginning work and seek prior approval to implementing any changes to the C-103 NOI to PA.
    - North Contact, Monica Kuehling, 505-320-0243, monica.kuehling@emnrd.nm.gov
    - South Contact, Gilbert Cordero, 575-626-0830, gilbert.cordero@emnrd.nm.gov

2. A Cement Bond Log is required to ensure strata isolation of producing formations, protection of water and correlative rights. A CBL must be run or be on file that can be used to properly evaluate the cement behind the casing.

    Note: Logs must be submitted to OCD via OCD permitting. A copy of the log may be emailed to OCD inspector for faster review times, but emailing does not relieve the operators obligation to submit through OCD permitting.

3. Once Plugging operations have commenced, the rig must not rig down until the well is fully plugged without OCD approval. If gap in plugging operations exceeds 30 days, the Operator must file a subsequent sundry of work performed and revised NOI for approval on work remaining. At no time shall the rig be removed from location if it will result in waste or contamination of fresh water.

4. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.

5. Fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
    - North, water or mud laden fluids
    - South, mud laden fluids

6. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to an OCD permitted disposal facility.

7. Class of cement shall be used in accordance with the below table for depth allowed.

Class	TVD Lower Limit (feet)
Class A/B	6,000
Class I/II	6,000
Class C or III	6,000
Class G and H	8,000
Class D	10,000

Class E	14,000
Class F	16,000

8. After cutting the well head any “top off cement jobs” must remain static for 30 minutes. Any gas bubbles or flow during this 30 minutes shall be reported to the OCD for approval of next steps.

9. Trucking companies being used to haul oilfield waste fluids (Commercial or Private) to a disposal facility shall have an approved OCD C-133 permit.
    - A copy of this permit shall be available in each truck used to haul waste products.
    - It is the responsibility of the Operator and Contractor to verify that this permit is in place prior to performing work.
    - Drivers shall be able to produce a copy upon request of an OCD Compliance Officer.

10. Filing a [C-103] Sub. Plugging (C-103P) will serve as notification that the well has been plugged.

11. A [C-103] Sub. Release After P&A (C-103Q) shall be filed no later than a year after plugging and a site inspection by OCD Compliance officer to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to meet OCD standards before bonding can be released.

12. Produced water or brine-based fluids may not be used during any part of plugging operations without prior OCD approval.

13. Cementing;
    - All cement plugs will be neat cement and a minimum of 100’ in length. 50’ of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
    - If cement does not exist between or behind the casing strings at recommended formation depths, the casing perforations will be shot at 50’ below the formation top and the cement retainer shall be set no more than 50’ from the perforations.
    - WOC (Wait on Cement) time will be:
        - 4 hours for accelerated (calcium chloride) cement.
        - 6 hours on regular cement.
    - Operator must tag all cement plugs unless it meets the below condition.
        - The operator has a passing pressure test for the casing annulus and the plug is only an inside plug.
    - If perforations are made operator must tag all plugs using the work string to tag unless given approval to tag with wireline by the correct contact from COA #1 of this document.
        - This includes plugs pumped underneath a cement retainer to ensure retainer seats properly after cement is pumped.
    - Cement can only be bull-headed with specific prior approval.
    - Squeeze pressures are not to exceed the exposed formations frac gradient or the burst pressure of the casing.

14. A cement plug is required to be set from 50’ below to 50’ above (straddling) formation tops, casing shoes, casing stubs, any attempted casing cut offs, anywhere the casing is perforated, DV tools.
    - Perforation/Formation top plug. (When there is less than 100ft between the top perforation to the formation top.) These plugs are required to be started no greater than

50ft from the top perforation. However, the plug should be set below the formation top or as close to the formation top as possible for the maximum isolation between the formations. The plug is required to be a 100ft cement plug plus excess.

- Perforation Plug when a formation top is not included. These plugs are required to be started within 50ft of the top perforation. The plug is required to be a 100ft cement plug plus excess.
- Cement caps on top of bridge plugs or cement retainers for perforation plugs, that are not straddling a formation top, may be set using a bailer with a minimum of 35’ of cement in lieu of the 100’ plug. The bridge plug or retainer must be set within 50ft of the perforations.
- Perforations are required below the surface casing shoe if cement does not exist behind the casing, a 30-minute minimum wait time will be required immediately after perforating to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. If gas is detected contact the OCD office for directions.

15. No more than 3000 feet is allowed between cement plugs in cased hole and no more than 2000 feet is allowed in open hole.

16. Formation Tops to be isolated with cement plugs, but not limited to are:
    - Northwest See Figure A
    - South (Artesia) See Figure B
    - Potash See Figure C
        - In the R-111-P (Or as subsequently revised) Area a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, woe 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
    - South (Hobbs) See Figure D1 and D2
    - Areas not provided above will need to be reviewed with the OCD on a case by case basis.

17. Markers
    - Dry hole marker requirements 19.15.25.10.
      The operator shall mark the exact location of plugged and abandoned wells with a steel marker not less than four inches in diameter set in cement and extending at least four feet above mean ground level. The marker must include the below information:
        1. Operator name
        2. Lease name and well number
        3. API number
        4. Unit letter
        5. Section, Township and Range

    - AGRICULTURE (Below grade markers)
      In Agricultural areas a request can be made for a below ground marker. For a below ground marker the operator must file their request on a C-103 notice of intent, and it must include the following;
        A) Aerial photo showing the agricultural area
        B) Request from the landowner for the below ground marker.

C) Subsequent plugging report for a well using a below ground marker must have an updated C-102 signed by a certified surveyor for SHL.

Note: A below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to OCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to OCD. OCD requires a current survey to verify the location of the below ground marker, however OCD will accept a GPS coordinate that were taken with a GPS that has an accuracy of within 15 feet.

18. If work has not commenced within 1 year of the approval of this procedure, the approval is automatically expired. After 1 year a new [C-103] NOI Plugging (C-103F) must be submitted and approved prior to work.

Figure A

North Formations to be isolated with cement plugs are:

- San Jose
- Nacimiento
- Ojo Alamo
- Kirtland
- Fruitland
- Picture Cliffs
- Chacra (if below the Chacra Line)
- Mesa Verde Group
- Mancos
- Gallup
- Basin Dakota (plugged at the top of the Graneros)
- Deeper formations will be reviewed on a case-by-case basis

Figure B

South (Artesia) Formations to be isolated with cement plugs are:

- Fusselman
- Montoya
- Devonian
- Morrow
- Strawn
- Atoka
- Permo-Penn
- Wolfcamp
- Bone Springs
- Delaware , in certain areas where the Delaware is subdivided into;
    - 1. Bell Canyon
    - 2. Cherry Canyon
    - 3. Brushy Canyon
- Any salt sections
- Abo
- Yeso
- Glorieta
- San Andres
- Greyburg
- Queen
- Yates

Figure C

Potash Area R-111-P

T 18S – R 30E
Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All
except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

T 19S – R 29E
Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J
K,N,O,P. Sec 23.
Sec 24. Sec 25 Unit D. Sec 26 Unit A- F. Sec 27 Unit A,B,C,F,G,H.

T 19S – R 30E
Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec
10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec
24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32
Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

T 19S – R 31E
Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

T 20S – R 29E
Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec
23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit
A-H. Sec 36 Unit B-G.

T 20S – R 30E
Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P.
Sec 19 Unit A,B,G,H,I,J,O,P. Sec 20 – 29. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

T 20S – R 31E
Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P.
Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

T 21S – R 29E
Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec
23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

T 21S – R 30E
Sec 1 – Sec 36

T 21S – R 31E

Sec 1 – Sec 36

T 22S – R 28E
Sec 36 Unit A,H,I,P.

T 22S – R 29E
Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit
A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

T 22S – R 30E
Sec 1 – Sec 36

T 22S – R 31E
Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit
C,D,E,F,K,L,M,N. Sec 25
Unit A,B,C,D. Sec 26 Unit A,BC,D,G,H. Sec 27 – Sec 34.

T 23S – R 28E
Sec 1 Unit A

T 23S – R 29E
Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit
A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33
Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

T 23S – R 30E
Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit
A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec
33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

T 23S – R 31E
Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit
I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec
34. Sec 35 Unit C,D,E.

T 24S – R 29E
Sec 2 Unit A, B, C, D. Sec 3 Unit A

T 24S – R 30E
Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11.
Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

T 24S – R 31E
Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec
35 Unit E – P. Sec 36 Unit E,K,L,M,N.

T 25S – R 31E
Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

Figure D1 and D2

South (Hobbs) Formations to be isolated with cement plugs are:

The plugging requirements in the Hobbs Area are based on the well location within specific areas of the Area (See Figure D1). The Formations in the Hobbs Area to be isolated with cement plugs are (see Figure D2)

Figure D1 Map

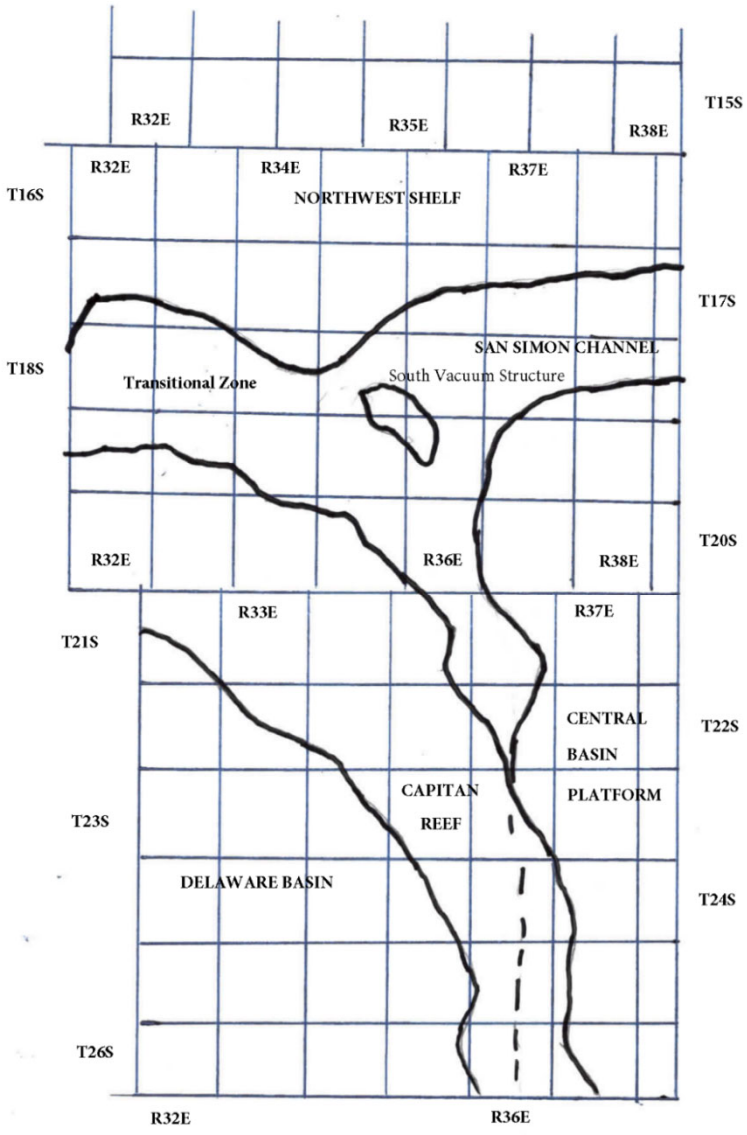
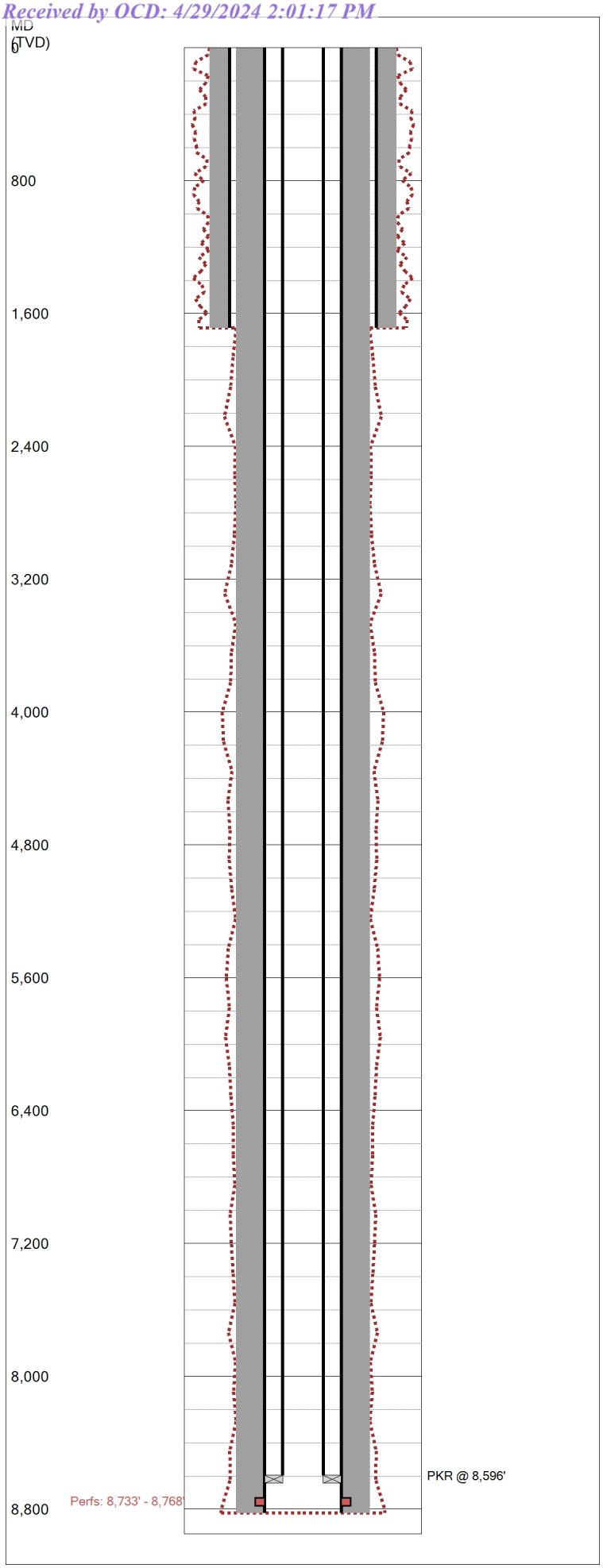


Figure D2 Formation Table

100' Plug to isolate upper and lower fresh water zones (typically 250' to 350')						
Northwest Shelf	**Captan Reef Area**	**Transition Zone**	**San Simon Channel**	**South Vacuum Structure**	**Delaware Basin**	**Central Basin Platform**
Granit Wash (Detrital basement material and fractured pre-Cambrian basement rock)	Siluro-Devonian	Morrow	Siluro-Devonian	Ellenburger	Siluro-Devonian	Granit Wash (Detrital basement material, fractured pre-Cambrian basement rock and fracture Mafic Volcanic intrusives).
Montoya	Mississippian	Atoka	Morrow	Mckee	Morrow	Ellenburger
Fusselman	Morrow	Strawn	Wolfcamp	Siluro-Devonian	Atoka	Connell
Woodford	Atoka	Cisco	Abo Reef	Woodford	Strawn	Waddell
Siluro-Devonian	Strawn	Pennsylvanian	Bone Spring	Mississippian	Pennsylvanian	Mckee
Chester	Pennsylvanian	Wolfcamp	Delaware	Barnett Shale	Lower Wolfcamp	Simpson Group
Austin	Wolfcamp	Bone Spring	San Andres	Morrow	Upper Wolfcamp	Montoya
Mississippian	Abo Reef, if present	Delaware	Queen	Atoka	Wolfcamp	Fusselman
Morrow	Abo, if present	San Andres	Yates	Strawn	Third Bone Spring Sand (Top of Wolfbone)	Silurian
Atoka	Queen, if present	Grayburg-San Andres	Base of Salt	Canyon	First Bone Spring Sand (Top of Lower Bone Spring)	Devonian
Lower Pennsylvanian	Bone Spring	Queen	Rustler	Pennsylvanian	Bone Spring	Strawn
Cisco-Canyon	Delaware	Seven Rivers		Blinebry	Brushy Canyon	Pennsylvanian
Pennsylvanian	Base Capitan Reef	Yates		Bone Spring	Delaware (Base of Salt)	Wolfcamp
Bough	Seven Rivers	Base of Salt		San Andres	Rustler	Abo
Wolfcamp	Yates	Rustler		Queen		Abo Reef
Abo	Top Capitan Reef			Base of Salt		Drinkard
Abo Reef, if present	Base of Salt			Rustler		Tubb
Yeso (Township 15 South to Township 17 South)	Rustler					Blinebry
Drinkard or Lower Yeso (Township 15 South to Township 17 South)						Paddock
Tubb (Township 15 South to Township 17 South)						Glorieta
Blinebry (Township 15 South to Township 17 South)						San Andres
Paddock (Township 15 South to Township 17 South)						Grayburg
Glorieta						Grayburg-San Andres
San Andres						Queen
Queen (Township 15 South to Township 17 South)						Seven Rivers
Seven Rivers (Township 15 South to Township 17 South)						Yates
Yates (Township 15 South to Township 17 South)						Base of Salt
Base of Salt						Rustler
Rustler						



Last Updated: 4/29/2024 10:18 AM

Field Name	Lease Name	Well No.
NVANU	NVANU 10	1

County	State	API No.
Lea	New Mexico	30025250590000

Version	Version Tag
0	

GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
4,047.0		1	17S	34E

Operator	Well Status	Latitude	Longitude
Unitex Oil & Gas	Injection		

Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
860	FNL	660	FWL	

Prop Num	Spud Date	Comp. Date
	6/16/1975	8/5/1975

Additional Information

Other 1	Other 2	Other 3	Other 4

Prepared By	Updated By	Last Updated
LTaxiarchou	cwilliams	4/29/2024 10:18 AM

Hole Summary

Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo
6/16/1975	11.000	0	1,685	
6/16/1975	7.875	1,685	8,823	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
7/8/1975	Surface Casing	8.625	24.00	J-55	0	1,685
7/8/1975	Production Casing	4.500	10.50	K-55	0	8,823
8/24/2021	Tubing	2.375		J-55	0	6
8/24/2021	Tubing	2.375		J-55	6	8,596

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo
	7/8/1975	1,150	8.625	0	1,685	
	7/8/1975	700	4.500	0	8,823	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
8/24/2021	Pkr	4.500	2.375	8,596	0

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)
		Open	Abo	8,733	8,768

Last Updated: 4/29/2024 10:18 AM

Field Name	Lease Name	Well No.	County	State	API No.
NVANU	NVANU 10	1	Lea	New Mexico	30025250590000

Version	Version Tag	Spud Date	Comp. Date	GL (ft)	KB (ft)
0		6/16/1975	8/5/1975	4,047.0	

Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1	17S	34E	860	FNL	660	FWL	

Operator	Well Status	Latitude	Longitude	Prop Num
Unitex Oil & Gas	Injection			

Other 1	Other 2	Other 3	Other 4

Last Updated	Prepared By	Updated By
04/29/2024 10:18 AM	LTaxiarchou	cwilliams

Additional Information

Hole Summary

Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo
6/16/1975	11.000	0	1,685	
6/16/1975	7.875	1,685	8,823	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Memo
7/8/1975	Surface Casing		8.625	24.00	J-55		0	1,685	
7/8/1975	Production Casing		4.500	10.50	K-55		0	8,823	
8/24/2021	Tubing	1	2.375		J-55		0	6	2 3/8" x 6' J-55 IPC sub
8/24/2021	Tubing	266	2.375		J-55		6	8,596	2 3/8" J-55 IPC tbg

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo
	7/8/1975	1,150	1.00	1,150	8.625	0	1,685		
	7/8/1975	700	1.00	700	4.500	0	8,823		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo
8/24/2021	Packer	4.500	2.375	8,596	0	4-1/2" X 2-3/8" Arrowset Pkr	2 3/8" x 4.5" Nickel Arrowset Packer

Perforation Summary

C	Date	Stage	Perf. Status	Formation	Closed Date	Memo
		1	Open	Abo		

Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Memo
8,733	8,768				

Well History Summary

Date	Comments	Daily Cost
8/13/2021	Mesa Rig , move rig to location Rig up over well shut down for the day	$534
8/16/2021	Mesa Rig , Safety Meeting , bleed casing pressure ND flow line , unhang tbg , NU BOP , RU to pull tbg POOH 266 - jts 2 3/8" tbg , standing back in the derrick , LD Airset packer PU and prep to run new packer , RIH 2 3/8" x 4.5" Airset w/ on/off tool , RIH 2 3/8" SN , 146 - jts 2 3/8" tbg Crew lunch break Finish RIH 120 - jts 2 3/8" tbg , PU last jt off of ground and hang on slips , close BOP Rams , SI tbg with valve Shut down for the day	$6,931
8/17/2021	Mesa Rig , Safety Meeting Release casing pressure , ND BOP NU pump truck and vac trks , set packer w/ 15 pts. Release on/off tool , pull tbg up 2' , hang tbg and pack off well head Pump packer fluid down the casing @ 1.5 bpm , pumped 160 bbls Unflange tbg , latch onto packer Pressure up on casing , run H-5 test , failed , pressure dropping 5 psi per min. Pack off well head , NU flow line Inject into well to test for communication , tbg had #1200 - casing #0 , 30 min. later , tbg had #1500 - casing #0 SI well , rig down rig , clean location , release rig EOJ	$6,317

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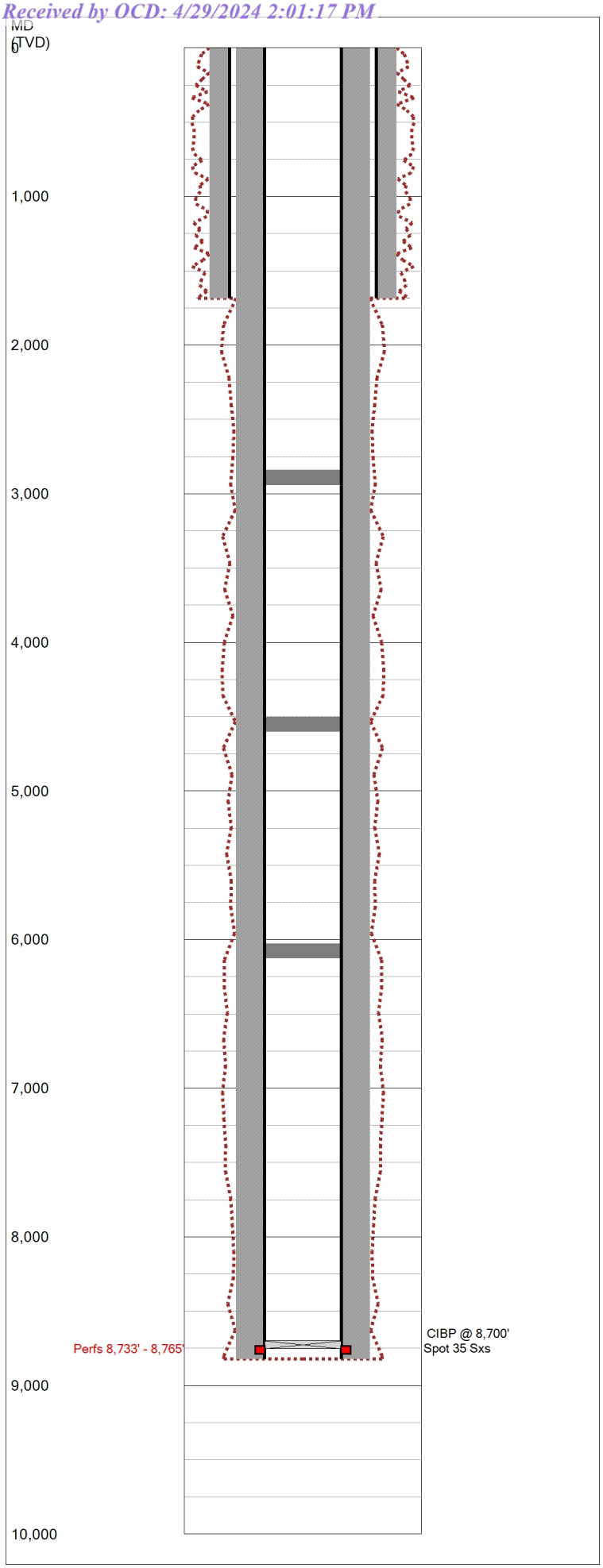
Date	Comments	Daily Cost
8/24/2021	Mesa Rig , move rig to location NU poly line to tbg to flow down well pressure Shut in for the day	$250
8/25/2021	Mesa Rig , Safety Meeting , bleed casing pressure RU rig over well ND flow line , unhang tbg , release on/off tool , NU BOP , RU to pull tbg POOH 2 3/8" x 6' sub , 266 - 2 3/8" J-55 IPC tbg , SN , on/off collar , remove SN Stealth Tester on site , RU tester , Crew lunch RIH on/off collar , 266 - jts 2 3/8" IPC tbg , 2 3/8" x 6' IPC sub , testing below the slips at #7000 , with no failures RD tester , release tester , SI rams on BOP , NU poly line to flow tbg to battery Shut down for the day	$8,415
8/26/2021	Mesa Rig , Safety Meeting Release casing pressure , ND poly line , RU Packoff Wellhead on tbg RIH w/ gauge ring on slickline , tag btm , POOH gauge ring Prep plug , RIH w/ Baker 1.5" Plug , set plug in , POOH w/ slickline , hang Packoff Wellhead NU pump trk , mix gel , pump 30 bbls of gel down the casing at .5 bpm Pump 40 bbls of fresh water at 1.5 bpm , RIH and latch onto packer , pump 5 bbls and pressure up to #600 , let bleed to #300 , repeat RU Slickline Packoff Wellhead , RIH to retrieve plug , POOH w/ no plug, tool bent , decision made to shut down until a new tool is brought in the morning SI for the day	$7,265
8/27/2021	Mesa Rig , Safety Meeting Release tbg pressure , NU Slickline Packoff Wellhead , RU fishing tool RIH to retrieve plug , POOH w/ fishing tool , no plug Change to different fishing tool , RIH to retrieve plug , POOH , no plug Change to different fishing tool , RIH to retrieve plug , POOH , no plug Change to Shear Tool w/ Centralizer guide , RIH to shear plug jaws , POOH w/ shear tool Change to fishing tool , RIH to fish plug , pull #1200 over , POOH w/ tool , no plug RU to run longer pin to clear plug and make sure fishing pin is not stacking out , RIH tool and stack out tool , POOH w/ tool , no plug Change to shorter neck fishing tool , RIH w/ tool , would not latch , POOH w/ tool , no plug Change back to Down Shear Tool Overshot to fish neck , RIH tool , latch onto plug , pull #1500 , POOH w/ tool , no plug Change necks size on tool and RIH w/ Down Shear Tool Overshot , Rih w/ tool , pulled #1500 , POOH , no plug Re-pin tool with new shear pin , RIH w/ tool , latch onto plug , plug stuck , work jars up and down to try to free plug , decision made to shut down for the day for safety , was getting dark , SI well	$10,036
8/30/2021	Mesa Rig , Safety Meeting NU vac trk , pull 1500 lbs. on slickline , release tbg pressure to surge around plug , tool released 0 POOH with fishing tool , RD Slickline , gone to pump through plug to check injection rate ND BOP , hang tbg , pack off well , NU flowline , put back into injection , rate of 2298 bpd going through plug , decision made to leave plug until next pull job RD rig , clean location , move rig to next location EOJ Pump trk H-5 gel squeeze Pump 0-100 psi x 10 and let pressure bleed down Pump 50-200 psi x 15 and let pressure bleed down Pump 100-300 psi x 15 and let pressure bleed down Pump 50-200 psi x 12 and let pressure bleed down Pump 100-500 psi x 1 pressure held at 200 psi Left casing SI and releaed pump truck to let gel cure more	$5,582



Last Updated: 4/29/2024 10:53 AM

Field Name	Lease Name	Well No.
NVANU	NVANU 10	1

County	State	API No.
Lea	New Mexico	30025250590000

Version	Version Tag
2	PROPOSED PLUG

GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
4,047.0		1	17S	34E

Operator	Well Status	Latitude	Longitude
Unitex Oil & Gas			

Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
860		660	FWL	

Prop Num	Spud Date	Comp. Date

Additional Information

Other 1	Other 2	Other 3	Other 4

Prepared By	Updated By	Last Updated
cwilliams	cwilliams	4/29/2024 10:53 AM

Hole Summary

Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo
6/16/1975	11.000	0	1,685	Surface Hole
6/16/1975	7.875	1,685	8,823	Production Hole

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
7/8/1975	Surface Casing	8.625	24.00	J-55	0	1,685
7/8/1975	Production Casing	4.500	10.50	K-55	0	8,823

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo
	7/8/1975	1,150	8.625	0	1,685	
	7/8/1975	700	4.500	0	8,823	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	CIBP	4.500	0.000	8,700	0

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo
	50	4.500	2,840	2,940	
	30	4.500	4,500	4,600	
	25	4.500	6,025	6,125	

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)
		Open	Abo	8,733	8,765

Last Updated: 4/29/2024 10:53 AM

Field Name	Lease Name	Well No.	County	State	API No.
NVANU	NVANU 10	1	Lea	New Mexico	30025250590000

Version	Version Tag	Spud Date	Comp. Date	GL (ft)	KB (ft)
2	PROPOSED PLUG			4,047.0	

Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1	17S	34E	860		660	FWL	

Operator	Well Status	Latitude	Longitude	Prop Num
Unitex Oil & Gas				

Other 1	Other 2	Other 3	Other 4

Last Updated	Prepared By	Updated By
04/29/2024 10:53 AM	cwilliams	cwilliams

Additional Information

Hole Summary

Date	Diam. (in)	Top (MD ft)	Bottom (MD ft)	Memo
6/16/1975	11.000	0	1,685	Surface Hole
6/16/1975	7.875	1,685	8,823	Production Hole

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Coupling	Top (MD ft)	Bottom (MD ft)	Memo
7/8/1975	Surface Casing		8.625	24.00	J-55		0	1,685	
7/8/1975	Production Casing		4.500	10.50	K-55		0	8,823	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo
	7/8/1975	1,150	1.00	1,150	8.625	0	1,685		
	7/8/1975	700	1.00	700	4.500	0	8,823		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Memo
	Cast Iron Bridge Plug	4.500	0.000	8,700	0		Spot 35 Sxs cmt.

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Memo
	50	4.500	2,840	2,940	
	30	4.500	4,500	4,600	
	25	4.500	6,025	6,125	

Perforation Summary

C	Date	Stage	Perf. Status	Formation	Closed Date	Memo
			Open	Abo		

Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Memo
8,733	8,765				

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

COMMENTS

Action 338659

COMMENTS

Operator: Unitex Oil & Gas, L.L.C. 508 W Wall Street, Suite 1000 Midland, TX 79701	OGRID: 373671
	Action Number: 338659
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	5/13/2024

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

CONDITIONS

Action 338659

CONDITIONS

Operator: Unitex Oil & Gas, L.L.C. 508 W Wall Street, Suite 1000 Midland, TX 79701	OGRID: 373671
	Action Number: 338659
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	5/10/2024