

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

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-48745
5. Indicate Type of Lease STATE [checked] FEE []
6. State Oil & Gas Lease No. 330703
7. Lease Name or Unit Agreement Name Senile Felines 18 7 State Com
8. Well Number 21H
9. OGRID Number 16696
10. Pool name or Wildcat Red Tank; Bone Spring, East
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3656' (GL)

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.)
1. Type of Well: Oil Well [checked] Gas Well [] Other []
2. Name of Operator OXY USA Inc.
3. Address of Operator P.O. Box 4294, Houston, TX 77210
4. Well Location Unit Letter N : 565 feet from the South line and 1935 feet from the West line
Section 18 Township 22S Range 33E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3656' (GL)

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

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

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.

OXY USA Inc. respectfully requests to amend the subject well APD to include a proactive plan for a contingency 2-stage bradenhead job for the 9-5/8" intermediate casing string. Please see attached for additional details regarding the contingency plan.

NO SHL OR BHL LOCATION CHANGE

Spud Date: []

Rig Release Date: []

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

SIGNATURE Roni Mathew TITLE Regulatory Advisor DATE 12/9/2022

Type or print name Roni Mathew E-mail address: roni_mathew@oxy.com PHONE: (713) 215-7827

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

Rig H&P 605 is actively drilling Senile Felines 18_7 State Com 21H 12.25" intermediate section. Due to losses on the last intermediate on pad, we would like to proactively plan a contingency 2-stage bradenhead job for our 9-5/8" intermediate casing string.

Well Name: Senile Felines 18_7 State Com 21H

API: 30-025-48745

| Section | Hole Size (in) | Casing OD (in) | Casing ID (in) | Casing Wt. (#/ft) | Casing Grade | Casing Conn | Set Depth |
|--------------|----------------|----------------|----------------|-------------------|--------------|-------------|-----------|
| Conductor | | 20.0 | 19.50 | - | - | WELD | |
| Surface | 17.5 | 13.375 | 12.615 | 54.5 | J-55 | BTC | 925 |
| Intermediate | 12.25 | 9.625 | 8.835 | 40 | L-80 HC | BTC | 6543' |
| Production | 8.75 x 8.5 | 5.5 | 4.778 | 20.0 | P-110ICY | W 461 | TBD |

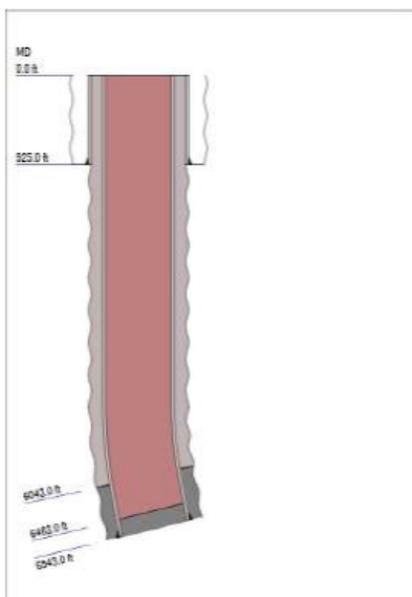
Original permitted cement design:

Single stage intermediate job

| Section | Stage | Slurry: | Capacities | ft^3/ft | Excess: | From | To | Sacks | Volume (ft^3) | Placement |
|---------|-------|---------------------|------------|---------|---------|--------|--------|-------|---------------|-----------|
| Surface | 1 | Surface - Tail | OH x Csg | 0.6946 | 100% | 925 | - | 966 | 1285 | Circulate |
| Int. | 1 | Intermediate - Tail | OH x Csg | 0.3132 | 20% | 6,543 | 6,043 | 141 | 188 | Circulate |
| Int. | 1 | Intermediate - Lead | OH x Csg | 0.3132 | 50% | 6,043 | 925 | 1390 | 2404 | Circulate |
| Int. | 1 | Intermediate - Lead | Csg x Csg | 0.3627 | 0% | 925 | - | 194 | 335 | Circulate |
| Prod. | 1 | Production - Tail | OH x Csg | 0.2291 | 15% | 21,343 | 10,477 | 2074 | 2863 | Circulate |
| Prod. | 1 | Production - Lead | OH x Csg | 0.2291 | 25% | 10,477 | 6,543 | 503 | 1126 | Circulate |
| Prod. | 1 | Production - Lead | Csg x Csg | 0.2608 | 0% | 6,543 | 6,043 | 58 | 130 | Circulate |

Contingency plan:

1. If we are able to maintain returns once 9-5/8" casing is landed, we will pump the primary job as per the volumes included in the table below (note additional excess). If we are unable to get cement to surface, we will swap over to the Bradenhead job after the first stage is complete with an additional 200 bbls of cement on surface for top outs. To mitigate cement setting up and not allowing us to inject, we will run additional retarder on the first 200 bbls of the lead.



| Well Data | |
|--|---------------------|
| Job Type: | Intermediate Casing |
| Total Depth (Measured): | 6,543.0 ft |
| TVD: | 6,525.8 ft |
| BHST (Tubular Bottom Static Temperature): | 128.9 degF |
| BHCT (Tubular Bottom Circulating Temperature): | 107.6 degF |
| Drilling Fluid: | 10.20 lb/gal |
| | 8.80 lb/gal |

| Open Hole | | | | | |
|-------------|-------------|------------|----------------|--------------------|------------------|
| Excess Type | OH Diameter | MD | Annular Excess | Equiv. OH Diameter | Annular Capacity |
| Annular | 12.250 in | 6,043.0 ft | 150.0 % | 15.369 in | 0.139 bbl/ft |
| Annular | 12.250 in | 6,543.0 ft | 25.0 % | 12.823 in | 0.070 bbl/ft |

| Previous Casing | | | | | |
|-----------------|----------------|-------|------------------------|------------------|-------------------------|
| OD, in | Weight, lbm/ft | Grade | Inner Capacity, bbl/ft | Bottom Depth, ft | Casing Capacity, bbl/ft |
| 13 3/8 | 54.5 | J-55 | 0.155 | 925.0 | 0.15459 |

| Casing | | | | | |
|--------|----------------|-------|------------------------|------------------|-------------------------|
| OD, in | Weight, lbm/ft | Grade | Inner Capacity, bbl/ft | Bottom Depth, ft | Casing Capacity, bbl/ft |
| 9 5/8 | 40.0 | J-55 | 0.076 | 6,543.0 | 0.07583 |

| Annular Capacity (no excess) | |
|---|--------------|
| 13 3/8 in Previous CSG :: 9 5/8 in CSG: | 0.065 bbl/ft |

| Fluid Placement | | | | | |
|----------------------------------|-------------|------------------|--------------------|------------|-----------------|
| Fluid Name | Volume, bbl | Top of Fluid, ft | Annular Length, ft | Length, ft | Density, lb/gal |
| Brine | 0.0 | 0.0 | 0.0 | 0.0 | 10.20 |
| 10.5 MPE | 80.0 | 0.0 | 0.0 | 0.0 | 10.02 |
| 11 Lead | 873.5 | 0.0 | 6,043.0 | 6,043.0 | 11.00 |
| 13.2 Tail | 40.9 | 6,043.0 | 500.0 | 580.0 | 13.20 |
| Brine | 490.1 | 0.0 | 0.0 | 6,463.0 | 10.20 |
| Total Liquid Volume: 1,484.5 bbl | | | | | |

***** An additional 200 bbls will be sent out for top outs if needed.**

- If we are not able to maintain returns with casing on bottom, we will proactively plan a 2-stage job as follows:

| Fluid Placement - Stage 1 | | | | | |
|--------------------------------|-------------|------------------|--------------------|------------|-----------------|
| Fluid Name | Volume, bbl | Top of Fluid, ft | Annular Length, ft | Length, ft | Density, lb/gal |
| Brine | 217.2 | 0.0 | 3,745.1 | 3,745.1 | 10.20 |
| 10.5 MPE | 70.0 | 3,745.1 | 1,254.9 | 1,254.9 | 10.02 |
| 11 Lead | 60.1 | 5,000.0 | 1,077.0 | 1,077.0 | 11.00 |
| 13.2 Tail | 40.9 | 6,077.0 | 500.0 | 580.0 | 13.20 |
| Brine | 492.6 | 0.0 | 0.0 | 6,497.0 | 10.20 |
| Total Liquid Volume: 880.9 bbl | | | | | |

| Fluid Placement - Stage 2 - to be pumped down annulus | | | | | |
|---|-------------|------------------|--------------------|------------|-----------------|
| Fluid Name | Volume, bbl | Top of Fluid, ft | Annular Length, ft | Length, ft | Density, lb/gal |
| Brine/Prod Water | 100.0 | 0.0 | 0.0 | 0.0 | 15.00 |
| 10.5 MPE | 10.0 | 0.0 | 0.0 | 0.0 | 10.50 |
| 11 Lead | 517.0 | 0.0 | 5,000 | 5,000 | 11.00 |
| 11 Stg2 Lead Topout | 200.0 | 0.0 | 0.0 | 0.0 | 11.00 |
| Total Liquid Volume: 940.9 bbl | | | | | |

If we are unable to get cement to surface with the first stage, will plan to run a CBL on this intermediate.

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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Santa Fe, NM 87505

CONDITIONS

Action 165777

CONDITIONS

| | |
|--|--|
| Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294 | OGRID: 16696 |
| | Action Number: 165777 |
| | Action Type: [C-103] NOI Change of Plans (C-103A) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--|----------------|
| pkautz | If cement is pumped down the annulus, must run CBL | 12/9/2022 |