

Submit a 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

Form C-103
Revised July 18, 2013

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

| |
|---|
| WELL API NO. 30-015-34817 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name VORTEC 22 |
| 8. Well Number 1 |
| 9. OGRID Number 16696 |
| 10. Pool name or Wildcat PIERCE CROSSING BONE SPRING EAST |

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 ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA INC.

3. Address of Operator

PO BOX 4294, HOUSTON, TX 77210

4. Well Location

Unit Letter P : 330 feet from the SOUTH line and 330 feet from the EAST line
Section 22 Township 24S Range 29E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2917'

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 ☐
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.

PLUG AND ABADONMENT OPERATIONS WERE COMPLETED ON THE SUBJECT WELL. PLEASE FIND THE JOB SUMMARY AND THE FINAL WELLBORE DIAGRAM ATTACHED.

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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 Stephen Janacek TITLE REGULATORY ENGINEER DATE 4/27/22

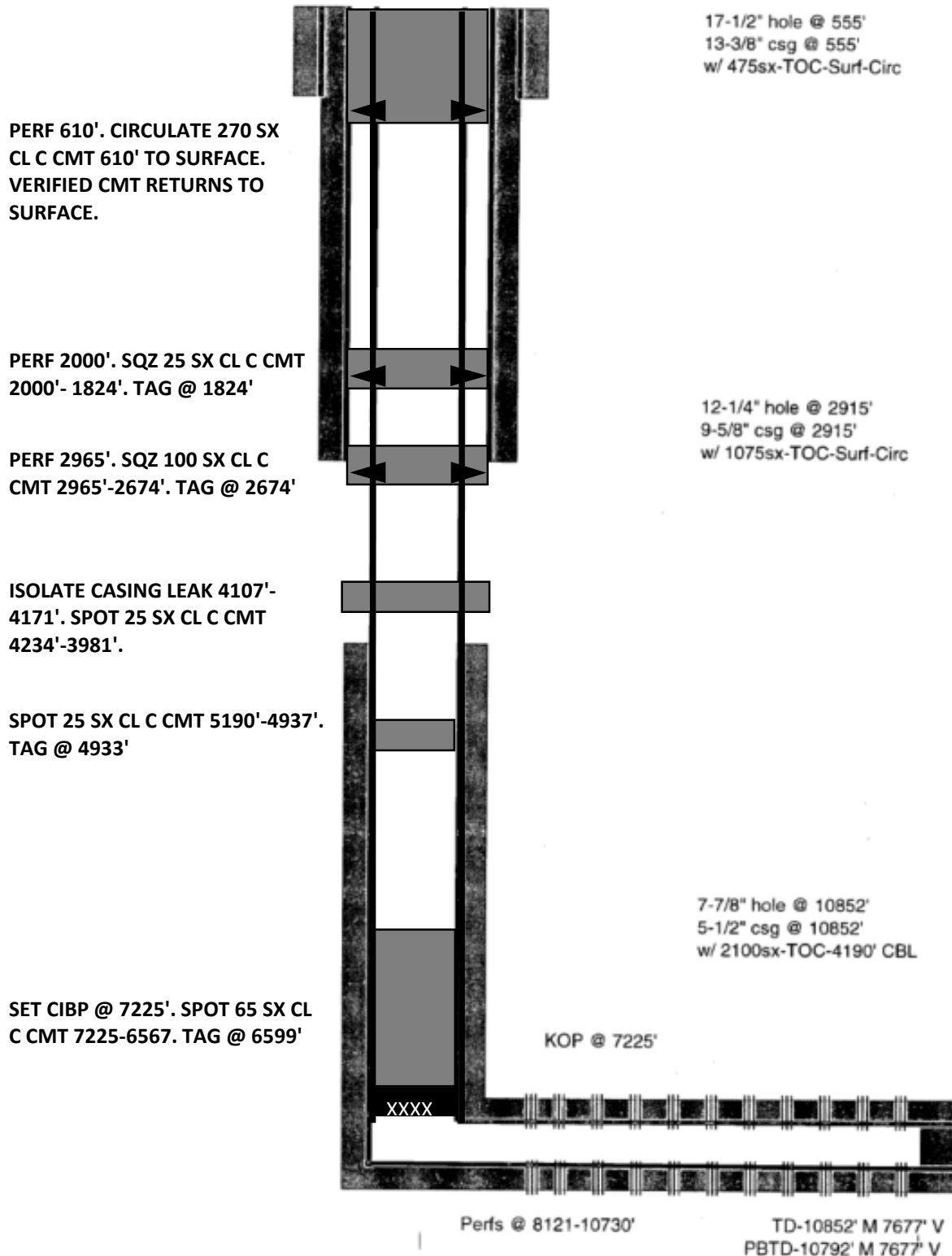
Type or print name STEPHEN JANACEK E-mail address: STEPHEN_JANACEK@OXY.COM PHONE: 713-493-1986

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 4/28/2022
Conditions of Approval (if any):

OXY USA INC.- FINAL WELLBORE
 VORTEC 22 #1
 30-015-34817

STEPHEN JANACEK 4/27/2022



VORTEC 22 #1 FINAL PA REPORT SUMMARY

3/23/2022

| Start Date | Type | Remarks |
|------------|----------|---|
| 3/23/2022 | Wireline | MIRU KEY WL RIH W/ 4-5/8" GR/JB TAGGED @ 7275' (WMD) POOH W/ GR/JB, CONTACTED NMOC D GOT APPROVAL TO SET CIBP @ 7225' PICK UP 5.5" CIBP RIH W/ WL SET CIBP @ 7225' W/ NO ISSUES, POOH W/ WL SETTING TOOL RD WL, |
| 3/24/2022 | Tubing | CONTINUE RIH W/ WS TBG TAG CIBP @ 7225' WITH 225 JTS IN THE HOLE |
| 3/24/2022 | Cement | 1ST PLUG) SET 5.5" CIBP @ 7225' PLACE 65 SXS CLASS C CMT, 15.2 BBLS, 14.8# 1.32 YIELD, COVERING 658' DISPLACE TO 6567' DISPLACE W/ 38 BBLS |
| 3/25/2022 | Tubing | RIH W/ 54 JTS TAG TOC @ 6599' POOH LD 45 JTS EOT 5190' |
| 3/25/2022 | Cement | RU CMT PUMP 2ND PLUG) BALANCED PLUG FROM 5190' TO 4937' W/ 25 SXS CLASS C CMT, 5.8 BBLS, 14.8# 1.32 YIELD, COVERING 253' DISPLACE TO 4937' DISPLACE W/ 28.5 BBLS |
| 3/25/2022 | Tubing | RIH W/ 50 JTS TAG TOC @ 4933' |
| 3/26/2022 | Casing | CONTINUE TO ISOLATE HOLE ON CSG FROM SURFACE TO 4107' CSG TESTED GOOD, FROM 4171' TO 4933' CSG TESTED GOOD, FOUND CSG LEAK FROM 4107' TO 4171' (64') GOT AN INJECTION RATE OF 1 BPM @ 400 PSI W/ NO CIRCULATION ON SURFACE CSG. POOH LD 19 JTS |
| 3/28/2022 | Tubing | RIH W/ 65 STANDS PICK UP 3 JTS EOT @ 4234' NOTE: CONTACT DAVID ALVARADO FROM NMOC D GOT APPROVAL TO SPOT 25 SXS TO COVER CSG LEAK 4107' TO 4171' (64') |
| 3/28/2022 | Cement | RU CMT PUMP 3RD PLUG) BALANCED PLUG FROM 4234' TO 3981' W/ 25 SXS CLASS C CMT, 5.8 BBLS, 14.8# 1.32 YIELD, COVERING 253' DISPLACE TO 3981' DISPLACE W/ 23 BBLS |
| 3/28/2022 | Wireline | MIRU WL TO WELL PICK UP CCL 1-9/16 GUN 3.5 GRAM CHARGE .2" ENTRY HOLE 12" PENETRATION WENT DOWN TO 2965' SHOT 4 SQZ HOLES PULLED OUT CCL/GUN BARREL RDMO WL, |
| 3/28/2022 | Casing | ESTABLISH INJECTION RATE 3 BPM @ 100 PSI CIRCULATING ON THE 9-5/8" INTERMEDIATE CSG 4TH PLUG) PERF 2965' & SQZ 110 SXS CLASS C CMT, 25.8 BBLS, 14.8# 1.32 YIELD, COVERING 1114' DISPLACE TO 2750' DISPLACE W/ 21 BBLS ISIP 0 PSI WASH UP PUMP & FLOW BACK PIT |
| 3/29/2022 | Tubing | UNSEAT PKR RIH W/ TBG TAG TOC @ 2674' W/ 84 JTS IN THE HOLE |
| 3/29/2022 | Wireline | MIRU WL TO WELL PICK UP CCL 1-9/16 GUN 3.5 GRAM CHARGE .2" ENTRY HOLE 12" PENETRATION WENT DOWN TO 2000' SHOT 4 SQZ HOLES POOH RDMO WL |
| 3/29/2022 | Casing | ESTABLISH INJECTION RATE 1.5 BPM @ 1500 PSI 5TH PLUG) PERF 2000' & SQZ 25 SXS CLASS C CMT, 5.8 BBLS, 14.8# 1.32 YIELD, COVERING 253' DISPLACE TO 1900' DISPLACE W/ 16.3 BBLS ISIP 0 PSI WASH UP PUMP & FLOW BACK PIT |
| 3/30/2022 | Tubing | UNSEAT PKR RIH W/ TBG TAG TOC @ 1824' W/ 57 JTS IN THE HOLE |

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|-----------|------------------|--|
| 3/30/2022 | Wireline | MIRU WL TO WELL PU CCL 1-9/16 GUN 3.5 GRAM CHARGE .2" ENTRY HOLE 12" PENETRATION WENT DOWN TO 610' SHOT 4 SQZ HOLES POOH RDMO WL, AFTER WE PERFORATE INTERMEDIATE CSG ON VACUUM, PROD CSG GAS BLOW AND SURFACE CSG NOTHING, |
| 3/30/2022 | Injectivity Test | RU CMT PUMP LOAD WELL W/ 10# BRINE ESTABLISH INJECTION RATE AS SOON AS WE STARTED PUMPING GOT RETURNS ON THE INTERMEDIATE CSG CLOSE VALVE PUMP 10 BBLS OF 10# BRINE 2.5 BPM @ 900 PSI ISIP 400 PSI FLOW BACK 7 BBLS, |
| 3/30/2022 | Casing | RU CMT TRUCK ON 5.5" PRODUCTION CSG 6TH PLUG) SHOT HOLES @ 610' PERF & SQZ 270 SXS CLASS C CMT, 63.4 BBLS, 14.8# 1.32 YIELD, COVERING 2735' FROM 610' TO SURFACE GOT FULL RETURNS ON INTERMEDIATE CSG CLOSE VALVE AND CONTINUE PUMPING 20% EXTRA CMT AND NEVER GOT RETURNS ON SURFACE CSG PUMPING RATE 1.5 BPM @ 600 PSI, ISIP = 400 PSI, TOP OFF HOLE WITH CEMENT, WASH UP PUMP & FLOW BACK PIT |

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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 102080

CONDITIONS

| | |
|--|--|
| Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294 | OGRID: 16696 |
| | Action Number: 102080 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| | | |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| gcordero | None | 4/28/2022 |