

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

Form C-103
Revised July 18, 2013

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

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|---|
| WELL API NO. 30-025-10920 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Shell State |
| 8. Well Number 13 |
| 9. OGRID Number 248440 |
| 10. Pool name or Wildcat 96108 SWD; Grayburg |

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| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other - SWD | |
| 2. Name of Operator Western Refining Company, LP | |
| 3. Address of Operator PO Box 1345 Jal, NM 88252 | |
| 4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>S</u> line and <u>660</u> feet from the <u>W</u> line Section <u>32</u> Township <u>23S</u> Range <u>37E</u> NMPM Lea County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) | |

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

| | | | |
|--|---|---|--|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | | | |
| OTHER: <input type="checkbox"/> | | OTHER: Annual Radioactive Tracer Survey <input checked="" type="checkbox"/> | |

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.

The annual radioactive tracer survey was conducted on Tuesday, 7/9/2019, and indicated all fluid is going into the perforated interval. There was no indication of channeling or fluid migration behind the casing. The following activities were performed during this operation:

1. MIRU Wireline
2. Tag TD @ 3,924'
3. Record base density log from TD to 2,500'
4. Inject radioactive tracer material and follow downhole into perforations
5. Perform channel check
6. Record post survey density log
7. RDMO Wireline

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 Krystyn Strong TITLE Consulting Engineer DATE 7/11/2019

Type or print name Krystyn Strong E-mail address: krystyn@lonquist.com PHONE: 713-987-4292

For State Use Only

APPROVED BY: Kenny Tate TITLE Compliance Officer A DATE 8-8-19
Conditions of Approval (if any):