

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 August 1, 2011

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

WELL API NO. 30-045-28793

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
O'Shea

8. Well Number 3-2

9. OGRID Number
241333

10. Pool name or Wildcat
Basin Fruitland Coal

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
Chevron Midcontinent L.P.

3. Address of Operator
Attn: Regulatory Specialist 332 Road 3100 Aztec, New Mexico 87410

4. Well Location

Unit Letter K: 1489 feet from the South line and 1849 feet from the West line
Section 3 Township 31N Range 13W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL 5809'

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Fracture and perforation ☒

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.

Project estimated to begin approximately July 1-15, 2012

1. Remove downhole rods and tubing.
2. Run CBP and packer, set CBP ~ 1970', load casing with water and test.
3. Perforations to the upper Fruitland Coal 1812-1920' selectively fracture and stimulate.
4. Drill out CBP.
5. Tag for fill and cleanout to PBTD @ 2109'.
6. Run production tubing and land ~ 2070'.
7. Run new pump and rods.
8. Reinstall pumping equipment.

RCVD MAY 20 '12

OIL CONS. DIV.

DIST. 3

Spud Date:

11-01-1992

Rig Release Date:

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

SIGNATURE April E. Pohl TITLE Regulatory Specialist DATE 05-29-2012

Type or print name April E. Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1901

For State Use Only

APPROVED BY: Charles TITLE SUPERVISOR DISTRICT #3 DATE 6-6-12

Conditions of Approval (if any):

AV



O'Shea 3-2

San Juan County, New Mexico

Sec 3 – T 31N – R 13W

Field: Basin

API: 30-045-28793

1. REMOVE DOWNHOLE RODS AND TUBING.
2. RUN CBP AND PACKER. SET CBP AT ~1970' LOAD CASING WITH WATER AND TEST.
3. PERFORATIONS TO THE UPPER FRUITLAND COAL 1812-1920' SELECTIVELY, FRACTURE AND STIMULATE.
4. DRILL OUT CBP.
5. TAG FOR FILL AND CLEANOUT TO PBTD @ 2109'.
6. RUN PRODUCTION TUBING AND LAND AT ~ 2070'.
7. RUN NEW PUMP AND RODS.
8. REINSTALL PUMPING EQUIPMENT.

See Current and Proposed wellbore diagrams below.



CURRENT WELLBORE

| Chevron | | O'Shea 3-2 | |
|--|----------------------|--|-------------------|
| | | San Juan County, New Mexico | |
| | | Current Well Schematic as of 5-23-2012 | |
| API: | 30-045-28793 | Geologic Tops: | |
| Legals: | Sec. 3 T31N R13W | Ojo Alamo | 1080' |
| Field: | Basin Fruitland Coal | Fruitland | 2010' <i>1812</i> |
| KB | 11' | Spud: | 11/1/1992 |
| KB Elev | 5820' | Completed: | 4/13/1993 |
| Gr Elev | 5809' | Current Prod Fm: | Basal Fruitland |
| | | Status: | Pump |
| | | Dynasave: | LP7000-7.5-0.6 |
| Surface Casing: | | | |
| 8 5/8", 24#, J-55, csg set @ 362' in 12-1/4" hole | | | |
| Cmt w/ 250 sx, Class C | | | |
| Tubing Details: New tbg ran on 8-20-2007 | | | |
| 64 jts, 2-3/8", 4.7#, J-55, EUE | | | |
| 2-3/8" Seating Nipple @ 2020.08' | | | |
| 2-3/8" x 16' Mule Shoe @ 2053.08' | | | |
| EOT = 2069.08' | | | |
| Rod Details: New installation on 8-20-2007 | | | |
| 1-1/4" x 16' Polished Rod | | | |
| 3/4" x 8' Pony Rod | | | |
| 73, 3/4" Rods | | | |
| 8, 1-1/4" x 25' Sinker Bars | | | |
| 2" x 3.40' Stabilizer Rod | | | |
| 2" x 1.25" x 12' x 12', 3" RHAC pump | | | |
| EOR = 2064.25' | | | |
| Davis Lynch ECP @ 1994' (did not inflate) | | | |
| Drilled cement in pre-perf casing to 2109' | | | |
| Re-perfed casing 4 SPF | | | |
| Fruitland Perforation details (4/1993) | | | |
| Perfed 2020-2048 4 SPF 112 holes | | | |
| Fraced Western Viking 1-30 x-linked gel | | | |
| 15Mlbs 40/70 & 247 9 Mlbs 12/20 + 500 gals 15% | | | |
| AIR 56 5 BPM ATP 1900 psi | | | |
| Production Casing: | | | |
| 5-1/2", 17# NA, csg set @ 2110' One blank jt on bottom foilwed | | | |
| by two jts pre-perfed w/ 444 holes | | | |
| Cmt w/ 260 sxs lite + 100 sxs "B" (drilled cement to 2109') | | | |
| Circ 15 sxs to pit. TOC 46' from surface | | | |

DIAGRAM:



PROPOSED WELLBORE DIAGRAM:

