

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 August 1, 2011

| | | |
|---|--|---|
| 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.) | | WELL API NO. 30-025-08920 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator ConocoPhillips Company | | 6. State Oil & Gas Lease No. B-1536 |
| 3. Address of Operator 3300 N "A" St Midland, TX 79705 | | 7. Lease Name or Unit Agreement Name State E |
| 4. Well Location Unit Letter E : 1980' feet from the North line and 660' feet from the West line Section 16 Township 22S Range 36E NMPM County LEA | | 8. Well Number 9 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3568' GR | | 9. OGRID Number 217817 |
| | | 10. Pool name or Wildcat Eunice 7 Rivers Queen So. |

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: ☐

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.

ConocoPhillips respectfully request permission to P&A this well per attached procedures.

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

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 Rhonda Rogers TITLE Staff Regulatory Technician DATE 12/15/2011

Type or print name Rhonda Rogers E-mail address: rogerrs@conocophillips.com PHONE: (432)688-9174

For State Use Only

APPROVED BY: Mary Brown TITLE Compliance Officer DATE 12/23/2011

Conditions of Approval (if any):

PROCEDURE

1. MI & RU well service unit. ND well. NU BOP w/ hydril (last well service 11.2011).

The following is a summary of current well configuration:

| | | | |
|----------|--|-----------|------|
| | State E-9 (API: 30-025-08920) | | |
| | 1980 FSL & 660 FWL, 16L-22S-36E | | |
| | Elev.: 3578 KB, 3568 GL (KB - GL: 10 ft.) | Depth RKB | |
| | | top | btm |
| 06.30.37 | 10-3/4", 40.5# @ 240 in 13-3/4" hole Cmt w/ 225 sx | surface | 240 |
| 07 07 37 | 7-5/8", 26.4# @ 1531 in 9-7/8" hole. Cmt w/ 425 sx | surface | 1531 |
| 07 21 37 | 5-1/2", 17# @ 3663 in 6-3/4" hole. Cmt w/ 425 sx. | surface | 3663 |
| | 11.09 11: CBL-indicated TOC behind 5-1/2" csg @ 2134 | | |
| | 11.11.11: Perforate 5-1/2" @ 1550. Cmt 5-1/2" x 7-5/8" to surface. | | |
| | | | |
| | Approximate Salt Interval | 1490 | 2990 |
| | | | |
| 11.10.11 | Cement Retainer | 1400 | 1403 |
| 11.10.11 | Cement Column (5-1/2" csg) | 1403 | 1551 |
| 11.10.11 | Perforate 5-1/2" csg | 1550 | 1550 |
| 11.09.11 | CIBP (5-1/2", 17#) | 3650 | 3653 |
| | | | |
| | Completion Interval: | | |
| | 4-3/4" OH | 3663 | 3848 |
| | PBD | 3848 | |
| 07 28.37 | TD | | 3868 |

2. RU reverse unit. PU & RIH w/ 4-3/4" bit (5-1/2", 17#), 6: 3-1/2" DC on 2-7/8", 6.5#, J-55 work string to cement retainer @ 1400 (well is loaded w/ 12 ppg mud).
3. Drill-out retainer @ 1400 & cement column: 1403-1551. RIH to CIBP @ 3650. Circ & conditioned mud. Test csg @ 500#. POOH. LD DC & bit.
4. Spot following cement plugs:

Plug-1: 25 sx

- a. RIH w/ tbg OE to CIBP @ 3650
- b. Mix & pump 25 sx (5.9 bbl) Class C cement
- c. Displace cmt w/ 19.5 bbl mud (cmt column: 3370-3650)
- d. Pull EOT to 2500 (cmt column: 3397-3650). SD 4 hrs.
- e. RIH & tag cmt.

Plug-2: Base of Salt (25sx)

- a. Pull EOT to 3050 (estimated base of salt: 2990)
- b. Mix & pump 25 sx (5.9 bbl) Class C cement
- c. Displace cmt w/ 16.0 bbl mud (cmt column: 2770-3050)
- d. Pull EOT to 1900 (cmt column: 2797-3050). SD 4 hrs.
- e. RIH & tag cmt.

Plug-3: Top of Salt (25sx)

- a. Pull EOT to 1550 (estimated top of salt: 1490)
- b. Mix & pump 25 sx (5.9 bbl) Class C cement
- c. Displace cmt w/ 7.4 bbl mud (cmt column: 1270-1550)
- d. Pull EOT to 1900 (cmt column: 1297-3050). SD 4 hrs.
- e. RIH & tag cmt. ?
- f. POOH. ND BOP.

Plug-4: Surface Plug (25sx)

- a. RIH w/ tbg OE to 280 (8-5/8" csg shoe depth: 240)
- b. Mix & pump 25 sx (5.9 bbl) Class C cement
- c. Displace cmt (surface lines) to well w/ fresh water (cmt column: surface-280)
- c. POOH & LD tbg (cmt column 27-280 RKB; TOC: 17 RGL).

5. RD well service unit.

6. All casing to be cut-off at deeper of base of cellar or 3 ft. below final restored ground level. Top-off w/ cmt to surface (5-1/2", 17# capacity to 17 RGL: 0.4 bbl... 1.7 sx).

Well to be capped w/ 4" OD x 10 ft pipe, 4 ft. above ground & embedded in cmt w/ following inscribed on marker:

Operator: ConocoPhillips
Well (name & number): State E-9
API Number: 30-025-08920
Location: 1980 FSL & 660 FWL, 16L-20S-36E

The following is a summary of recent well work:

| | |
|----------|---|
| 11 09 11 | RIH & set CIBP @ 3650 Circ well w/ 10# brine Test @ 300# Test OK. |
| | Run CBL & csg inspection log from 3650 to surface |
| | CBL-indicated TOC behind 5-1/2" csg @ 2134 |
| 11.10.11 | RIH w/ tbg. Circ well w/ 12# mud |
| 11 11 11 | Perforate 5-1/2" csg @ 1550 |
| | RIH w/ tbg & cmt retainer. Set retainer @ 1400 |
| | Circ 5-1/2" x 7-5/8" annulus w/ 12# mud |
| | Open 7-5/8" x 10-3/4" annulus. Close 5-1/2" x 7-5/8" annulus |
| | Circ 7-5/8" x 10-3/4" annulus w/ 12# mud |
| | Open 5-1/2" x 7-5/8" annulus. Close 7-5/8" x 10-3/4" annulus |
| | Cmt 5-1/2" x 7-5/8" annulus 1550 to surface |
| | Open 7-5/8" x 10-3/4" annulus. Close 5-1/2" x 7-5/8" annulus |
| | Cmt 7-5/8" x 10-3/4" annulus to surface |
| | Displace tbg to retainer w/ 12# mud. |
| | Close 7-5/8" x 10-3/4" annulus. POOH w/ tbg |