

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-36898
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 checked="" type="checkbox"/>
2. Name of Operator THOMPSON, J. CLEO		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 12577 ODESSA, TX 79768-2577		7. Lease Name or Unit Agreement Name LAWRENCE
4. Well Location Unit Letter H : 2531 feet from the NORTH line and 630 feet from the EAST line Section 14 Township 16-S Range 38-E NMPM County LEA		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3702		9. OGRID Number 11181
10. Pool name or Wildcat KNOWLES NORTH DEVONIAN		

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 COMPLETION ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: COMPLETION ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12-01-04 SPUD WELL, DRILLED TO 314'

12-02-04 RAN AND SET 13 3/8 48# H-40 CASING @ 310'. PUMPED 350 SX CLASS "C" W/2% CaCl. CIRCULATED CEMENT TO SURFACE. WOC 8 HOURS, TEST CASING TO 600 PSI. 5000 R/VF

12-03-04 TO 12-15-04 DRILL 12 1/4" HOLE TO 2000' RUN & SET 9 5/8 40# J-55 CASING TO 5000'. CEMENTED WITH 1800 SX LEAD 50:50:10 POZ, CLASS "C" PLUS GEL PLUS 5% SALT, YIELD 2.3. TAILED WITH 200 SX CLASS "C" PLUS 2% CaCl, YIELD 1.34, CIRCULATED 183 SX TO PIT. WOC 12 HOURS. TEST CASING TO 1000 PSI.

12-16-04 TO 1-07-05 DRILL 8 3/4" HOLE TO 10885'. RAN GYRO SURVEY. RIH WITH DIRECTIONAL MOTORS. DRILL 8 3/4" HOLE TO 12,223'. MISSED DIRECTIONAL TARGET.

1-19-05 RIH AND SET 225 SX CEMENT PLUG 11090 TO 10710', CEMENTED WITH CLASS H WITH 0.9% CD-31, SLURRY WEIGHT 18 PPG, YIELD @ 0.9 CF/SX. WOC 24 HOURS.

1-22-05 RIH WITH DRILLING MOTORS TO DRILL SIDETRACK #1, 10784' TO 12633', 8 3/4" HOLE.

2-05-05 TWISTED OFF ON TOP OF 3RD DRILL COLLAR. FISHED BHA AND RECOVERED ALL BHA.

2-08-05 CONTINUED DRILLING SIDETRACK #1 TO 12884'

CONTINUED ON PAGE 2

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

SIGNATURE Jim Stevens TITLE OPERATIONS MANAGER DATE 07/29/2005

Type or print name JIM STEVENS

E-mail address: jctwest@nts-online.net

Telephone No. (432)550-8887

(This space for State use)

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY Hayward Wink TITLE DATE OCT 05 2006

Conditions of approval, if any

**Lawrence #1  
C-103 (continued)**

- 2-10-05 STUCK DRILL PIPE. STARTED FISHING.
- 2-21-05 TOP OF FISH @ 12,288'. PUMPED 225 SX CEMENT PLUG, 225 SX CLASS H, 0.9% CD-31, 18 PPG, 0.9 CF/SX. CEMENTED 12288 TO 12156' (TAG TOC @ 12156').
- 2-22-05 SET 2ND CEMENT PLUG CONSISTING OF 250 SX CLASS H, 1.2% CD-32, 18 PPG, 0.9 CF/SX. TAG TOC @ 11826'.
- 2-23-05 RIH W/DRILLING MOTORS W/7 7/8 BIT TO DRILL SIDETRACK #2. FROM 11826 TO 12279' STILL HAVING HOLE PROBLEMS.
- 3-03-05 RAN 5 1/2 L-80 AND P-110 CASING TO 12,279'. PUMPED 455 SX 15:61:11 POZ, CLASS C + 6% FL-52, 2% SMS, 3# LCM, YIELD 1.59. RD & MOVE OFF PATTERSON RIG.
- 3-18-05 RU WELL SERVICE UNIT. RIH WITH 2 7/8 P-110 TBG, DRILLED OUT 5 1/2 CASING TO 12277'. SIDETRACK #3 PU MUD MOTOR AND RIH, DRILL 4 3/4" HOLE FROM 12279 TO 13018'. STUCK BHA.
- 4-13-05 TO 4-20-05 FISHED ON BHA. BACK OFF TBG @ 12248'. POOH, CUT OFF CASING @ 9500'. POOH WITH 5 1/2 CASING. SET CEMENT PLUG 9450 TO 9550', 57 SX CLASS H W/1% R-21. WAIT 4 HOURS AND TAG TOP OF PLUG @ 9455'.
- SET 2<sup>ND</sup> PLUG @ 7450 – 7550', PUMPED 65 SX H NEAT  
SET 3<sup>RD</sup> PLUG @ 6335 – 6235', PUMPED 60 SX H NEAT  
SET 4<sup>TH</sup> PLUG @ 5050 – 4950', PUMPED 75 SX CLASS W/2% CaCl  
WOC 4 HOURS. TAGGED PLUG @ 4875'.  
SET NEXT PLUG @ 2600 TO 2500 W/50 SX CLASS H NEAT. RD WELL SERVICE UNIT.