

Submit 3 Copies To Appropriate District
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

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. 30-025-11123
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Doyle Hartman		6. State Oil & Gas Lease No. B-1327
3. Address of Operator 500 N. Main St., Midland, TX 79701		7. Lease Name or Unit Agreement Name Mexico "G"
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>North</u> line and <u>2308</u> feet from the <u>West</u> line Section <u>16</u> Township <u>24S</u> Range <u>37E</u> NMPM Lea County		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3257' DF		9. OGRID Number 6473
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Langlie Mattix (7R-Q)
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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"/>	
OTHER: <input type="checkbox"/>		OTHER: Cement Repair, Add Perfs & Stimulate <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

For details of completed operations, please refer to page 2 attached hereto, and made a part hereof.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Steve Hartman TITLE Engineer DATE 11/10/2005

Type or print name Steve Hartman E-mail address: dhoo@swbell.net Telephone No. (432) 684-4011
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JAN 25 2006
Conditions of Approval (if any):

5-6-97:

Change of operations (Texaco to Hartman).

11-12-99 to 12-3-99:

Ran cased-hole logs. Perf'd 3420'-3444' w/5 sqz holes. A/2650 (2 stages). F/108 MCFPD + 697 BWPD; FTP = 35 psi; FCP = 720 psi. Ran production logs. Found gas and wtr flow to be originating from 3600'-3650' (Grayburg formation). Set CIBP at 3725'. Sqz'd w/1200 sx (3420'-3444'). DO cmt. Perf'd 3388'-3401' w/3 additional sqz holes. A/600 (3388'-3440'). Re-sqz'd w/1000 sx, to 2500 psi (3388'-3440'). Pulled out of CICR. Dumped 6.7 BBLS cmt. Drilled cmt 3285'-3463'. CO to 3725'. Perf'd Penrose 3289'-3344' w/13. A/2000 + 21 balls, at 2.6 BPM; TP_{mx} = 1651 psi. Re-Perf'd Queen 3185'-3261' w/15. A/5000 + 175 balls; TP_{mx} = 1564 psi (3092'-3261'). Landed 2 3/8" O.D. tbg at 3592'. POP @ 10.8 x 64 x 1 1/4.

12-1-00 to 12-6-00:

Pulled rods and tbg. Plugged back to 3349' with frac sand. A/1800 + 52 balls, at 6.2 BPM; TP_{mx} = 2553 psi (3184'-3210'). AS/2800 (3092'-3344'). Landed 2 3/8" O.D. tbg at 3087'. Installed 2 3/8" x 2' CBJ and hvy-duty frac valves. SFF/166,102 + 400,000 (3092'-3344'). CO from 3304'-3732'. Landed 2 3/8" O.D. tbg at 3592'. POP @ 10.8 x 64 x 1 1/4.

1-1-01:

P/106 MCFPD + 26 BWPD; CP = 12 psi.