

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

Form C-103
May 27, 2004

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. 30-025-28805
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 type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Doyle Hartman		6. State Oil & Gas Lease No.
3. Address of Operator 500 N. Main St., Midland, TX 79701		7. Lease Name or Unit Agreement Name B. M. Justis
4. Well Location SL: E 1450 North 120 West Unit Letter BHL: A : 920 feet from the North line and 403 feet from the East line Section 20 (SL), 19 (BHL) Township 25S Range 37E NMPM Lea County		8. Well Number 12
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3074' GR		9. OGRID Number 6473
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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: Squeeze 7-R, Repair 7" Csg, Perform MIT <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 10/05/2005

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

For State Use Only

APPROVED BY: Harry W. Wink FIELD REPRESENTATIVE II/STAFF MANAGER

Conditions of Approval (if any):

DATE OCT 11 2005

Details of Completed Operations

9-16-05 to 9-23-05:

Ran 2 7/8" O.D. tubing equipped with stinger tool. Stung into retainer at 3350'. Squeeze cemented perfs 3382'-3417' by mixing and pumping 100 sx of API Class "C" cement containing 2% CaCl₂, 5 lb/sx Gilsonite, 0.25 lb/sx Flocele, followed by 100 sx of API Class "C" cement containing 2% CaCl₂. Displaced cement with 18.5 bbls of water, at 0.9 BPM, at 2823 psi. ISIP = 2308 psi. 1-min SIP = 1846 psi.

Pulled out of retainer. Pulled 2 7/8" O.D. tubing.

Rigged up Schlumberger. Logged well with DSI-CNL-GR log and VDCBL-GR-CCL log.

Pressure tested 7" O.D. casing. Observed casing leak at 2500 psi.

Ran 7" packer. Found defective casing above 128'.

Ran free-point tool. Found 7" casing to be 100% free at 169', and 100% stuck at 214'. Backed off 7" O.D. casing at 169'. Pulled 4 jts of 7" O.D. casing. Found 6' split in 4th jt. Ran 4 jts of new 7" O.D., 23 lb/ft, ST&C casing. Screwed into 7" casing collar at 169'.

Rigged up welder. Sealed 9 5/8" x 7" annulus by installing 9 5/8" x 7" x 1/2" steel seal ring. Installed 7" slip x thread collar. Installed 2" collar on side of 9 5/8" O.D. casing. Installed B&M Oil Tool 7" x 2" x 3" Type "MR" 3000-psi tubinghead.

Pressure tested 7" O.D. casing to 1000 psi (0' to 3350'). Pressure held okay (no drop in pressure).