

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

WELL API NO. 30-025-34404
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name C. T. Bates
8. Well No. 4
9. Pool name or Wildcat Rhodes (7-R) Gas

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Doyle Hartman	
3. Address of Operator 500 N. Main Street, Midland, Texas 79701	
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>2145</u> Feet From The <u>West</u> Line Section <u>10</u> Township <u>26S</u> Range <u>37E</u> NMPM County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>2984' GL (3001' RKB)</u>	

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Lost circulation/cement repair</u> <input checked="" type="checkbox"/>

12. 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.

Moved in and rigged up Patterson Drilling Co. Rig No. 54. Commenced drilling 17½" hole at 2:00 P.M., 9-22-98. Drilled 17½" hole to a total depth of 162' RKB (Ogallala Formation). Lost returns through flow nipple, but observed partial returns in cellar box on outside of 20" O.D., 94 lb/ft, H-40 casing and 72" d x 11' 14-gauge, 70.59 lb/ft corrugated cellar can. Rigged up Halliburton. Squeeze cemented down 20" O.D. casing with 350 sx (511 ft³) of 14.8 lb/gal fast curing API class-C thixotropic cement containing 10% Calseal, 2% CaCl₂, ¼ lb/sx Flocele, 5 lb/sx gilsonite. Maximum pump rate = 5 BPM. Minimum pump rate = 1.5 BPM. With 8 bbls of cement slurry remaining to be pumped, had returns consisting of good quality cement on outside of 20" O.D. casing. Displaced cement with 6 bbls of water. Cement job completed at 12:30 A.M., 9-23-98. WOC a total of 9.5 hrs (compressive strength = 717 psi). Upon drilling out cement, found bottom of cement at 152' RKB.

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

SIGNATURE Doyle Hartman TITLE Owner-Operator DATE 9-24-98
TYPE OR PRINT NAME Doyle Hartman TELEPHONE NO. 915-684-4011

(This space for State Use)

ORIGINAL FILED BY ONTIS WILLIAMS
OCT 1 1998

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: