

Submit to Appropriate  
District Office  
(State Lease - 6 copies  
Fee Lease - 5 copies)

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

\* **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

WELL API NO.  
3002528313

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
N/A

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐

2. Name of Operator  
H. L. Brown, Jr.

3. Address of Operator  
P. O. Box 2237, Midland, TX 79702

4. Well Location  
Unit Letter P: 660 Feet From The South Line and 660 Feet From The East Line  
Section 16 32 Township 15-South Range 32-East NMPM Lea County

10. Date Spudded 10/9/83 11. Date T.D. Reached 2/4/84 12. Date Compl. (Ready to Prod.) 1/16/93 13. Elevations (DF & RKB, RT, GR, etc.) 4306' GR 14. Elev. Casinghead 4305'

15. Total Depth 13,430' 16. Plug Back T.D. 9800' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools All Cable Tools --

19. Producing Interval(s), of this completion - Top, Bottom, Name 9768-9776', Wolfcamp 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CN-CD/GR/Caliper/Dual-Induction/CCL 22. Was Well Cored No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	84	432	18-1/2	275 sx Class "C"	-
10-3/4"	45.5 & 55.5	4,253	14-3/4	2350 sx Lite	-
7-5/8"	33.70	12,350	9-1/2	775 sx Class "H"	-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
5-1/2	12,204	13,378	200 sx	2-7/8	9786	--	

26. Perforation record (interval, size, and number) 9768'-9776' W/2 JSPF (16 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9768-9776	1000 gal NEFE 15% HCL Acid

**PRODUCTION**

Date First Production 1/16/93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/28/93	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 2	Gas - MCF 120	Water - Bbl. 5	Gas - Oil Ratio 60,000
Flow Tubing Press. --	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl. 2	Gas - MCF 120	Water - Bbl. 5	Oil Gravity - API - (Corr.) 38	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold - Connoco Low Pressure Gathering System Test Witnessed By  
Greg McWilliams

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Robert K. Wilson Printed Name Robert K. Wilson Title Production Eng. Date 1/29/93

RECEIVED

FEB 01 1993

COO HOSBS OFFICE