

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐ JUL 30 97

2. NAME OF OPERATOR
D. K. BOYD Oil and Gas Co., Inc.

3. ADDRESS AND TELEPHONE NO.
P.O. Box 11351, Midland, Texas 79702 915/685-1022

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FWL, 1980' FSL
At top prod. interval reported below 1980' FWL, 1980' FSL
At total depth 1980' FWL, 1980' FSL

14. PERMIT NO. DATE ISSUED
12/5/96

15. DATE SPUDDED 1/28/97 16. DATE T.D. REACHED 2/10/97 17. DATE COMPL. (Ready to prod.) 4/11/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3570. GR

20. TOTAL DEPTH, MD & TVD 4504' 21. PLUG BACK T.D., MD & TVD 4431' 4230' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3122'-3152' Seven Rivers

26. TYPE ELECTRIC AND OTHER LOGS RUN
Density Neutron, Gamma Ray, Dual Laterolog

29. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 lb.	1662'	12-1/4"	Surf, 700 sacks	
5-1/2"	15.5 lb.	4504'	7-7/8"	2152', 650 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

31. PERFORATION RECORD (Interval, size and number)

3122'-3152', 16 Perfs, .41" Perf Seven Rivers

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

3122'-3152' 1500 gal 15% Hcl Acid, 9,611 gal N² Foam and 35,000 lb. sand.

33. PRODUCTION

DATE FIRST PRODUCTION 7/1/97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing

DATE OF TEST 7/7/97 HOURS TESTED 24 CHOKER SIZE None PROD'N. FOR TEST PERIOD 5 OIL—BBL. 322 GAS—MCF. 11 WATER—BBL. 64,400:1 GAS-OIL RATIO

FLOW. TUBING PRESS. 60 CASING PRESSURE 60 CALCULATED 24-HOUR RATE 60 OIL—BBL. GAS—MCF. WATER—BBL. OIL GROSS (CORR.) 27.9

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED D. K. Boyd TITLE Operations Manager

DATE 7/21/97

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0554602

6. INDIAN RESERVE OR TRIBE NAME

NM Oil Co.

7. UNIT AGREEMENT NAME

Hobbs NM 8824

8. FARM OR LEASE NAME, WELL NO.

Littman 8 Fed #2

9. API WELL NO.

30-025-33699

10. FIELD AND POOL, OR WILDCAT

LITTMAN (Seven Rivers/San And

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 8, T-21-S, R-38-E

12. COUNTY OR PARISH

Lea New Mexico

13. STATE

19. ELEV. CASINGHEAD

3571'

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

No

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Seven Rivers	3122'	3234'	Sand & Anhydrite Gas/Oil/Water			
San Andres	4260'	4364'	Dolomite & Anhydrite Gas/Oil/Water			

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