

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other 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 ☐ N.M. Oil Cons.										5. LEASE DESIGNATION AND SERIAL NO. NM 0554602	
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ P.O. Box 1980										6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR D. K. BOYD Oil and Gas Co., Inc.										7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 11351, Midland, TX 79702 915-685-1022										8. FARM OR LEASE NAME, WELL NO. Littman 17 Federal #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL, 660' FWL (SW/NW) At top prod. interval reported below 1980' FNL, 660' FWL (SW/NW) At total depth 1980' FNL, 660' FWL (SW/NW)										9. API WELL NO. 30-025-34183	
14. PERMIT NO. 10/31/97										12. COUNTY OR PARISH Lea	
15. DATE SPUDDED 11/4/97										13. STATE NM	
16. DATE T.D. REACHED 11/10/97										10. FIELD AND POOL, OR WILDCAT Littman - Seven Rivers	
17. DATE COMPL. (Ready to prod.) 12/26/97										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T21S, R38E	
18. ELEVATIONS (DP, RKB, RT, GB, ETC.)* 3563' GR										12. COUNTY OR PARISH Lea	
19. ELEV. CASINGHEAD 3564'										13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3400'										21. PLUG BACK T.D., MD & TVD 3362'	
22. IF MULTIPLE COMPL., HOW MANY*										23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3146' - 3178' Seven Rivers										25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Density Neutron, Gamma Ray, Dual Laterolog										27. WAS WELL CORRED NO	
28. 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"		28 lb.		1625'		12-1/4"		Surf, 700 sacks			
5-1/2"		15.5 lb		3400'		7-7/8"		2198', 300 sacks			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2-3/8"		3101'									
31. PERFORATION RECORD (Interval, size and number)											
3146' - 3178', 22 Perfs, .41" Perf Seven Rivers											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
3146' - 3178'						2000 gal 15% Hcl Acid					
33. PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
12/26/97		Flowing						Producing			
DATE OF TEST		HOURS TESTED		CHOKES SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
12/27/97		24		None		→		2		51	
WATER—BBL.		GAS-OIL RATIO									
3		25,500:1									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
45		45		→							
										OIL GRAVITY-API (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 records											
SIGNED <u>Steve Burke</u> Steve Burke				TITLE <u>Land Manager</u>				DATE <u>3-11-98</u>			

*(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.

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.
Seven Rivers	3146'	3232'	Sand & Anhydrite Gas/Oil/Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED
 1998 MAR 16 3:09 PM
 BUREAU OF LAND MGMT.
 HOBBBS, NEW MEXICO