

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Bannon Energy Incorporated

3. ADDRESS OF OPERATOR
3934 F.M. 1960 West, Suite 240, Houston, Texas 77068

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
Unit K, 1883 FSL x 1664 FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-039-24754 DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
SF-078360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal ~~10~~ Lybrook Sec.

9. WELL NO.
18-1 9

10. FIELD AND POOL, OR WILDCAT
Lybrook Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 18-T23N-R6W

12. COUNTY OR PARISH
Rio Arriba NM

15. DATE SPUDDED 9/21/90 16. DATE T.D. REACHED 9/29/90 17. DATE COMPL. (Ready to prod.) 10/10/90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6932' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5716' 21. PLUG, BACK T.D., MD & TVD 5572' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5293' Top MD 5540' Bottom MD 25. WAS DIRECTIONAL SURVEY MADE YES 26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density 27. WAS WELL CORED NO

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5293' Top MD
5540' Bottom MD

26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Density

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	345	12 1/4"	150 sks. "B"	N/A
4 1/2"	11.6#	5693	7 7/8"	670 sks. 65/35 poz	N/A
				x 250 sks. 50/50 poz	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 3/8	5437	N/A

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5422-25', 6, .38"				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1 hole, .38" 5293', 91, 5462', 64, 66, 84, 92, 5540'				5293-5540'	100,000# 20/40 sd. x N2 Foam

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/10/90		Plunger Lift				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/10/90	24	N/A	→	31	110	4	3548
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
210	425	→	31	110	4	39.5	

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

35. LIST OF ATTACHMENTS
Log previously provided

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED R.A. Chabaud TITLE V.P. Operations BY DATE 10/15/90

TEST WITNESSED BY
ACCEPTED FOR RECORD

FEB 04 1991

FARMINGTON RESOURCE AREA

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

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, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1465	1710				
Kirkland	1710	1930				
Picture Cliffs	1930	2000				
Lewis	2000	2800				
Chacra	2800	3460				
Cliffhouse	3460	3540				
Menefee	3540	4200				
Point Lookout	4200	5280				
Gallup	5280					

RECEIVED
FEB 08 1991
OILCON. DIV.
DIST. 3