

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

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐

2. NAME OF OPERATOR
Bannon Energy Incorporated

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit p, 581 FSL, 500' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-045-28280
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
NM 20304

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

So. Blanco Federal Unit 23

9. WELL NO.
23-4

10. FIELD AND POOL, OR WILDCAT
Lybrook Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
sec.23T 24N R8W

12. COUNTY OR PARISH San Juan
13. STATE N.M.

15. DATE SPUDDED 11/5/90
16. DATE T.D. REACHED 11/11/90
17. DATE COMPL. (Ready to prod.) 12/27/90
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6867 GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5855
21. PLUG, BACK T.D., MD & TVD 5760
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)*
5568 top MD
5653 Bottom MD
25. WAS DIRECTIONAL SURVEY MADE yes
26. TYPE ELECTRIC AND OTHER LOGS RUN compensated Density
27. WAS WELL CORRED no

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5568 top MD
5653 Bottom MD

26. TYPE ELECTRIC AND OTHER LOGS RUN compensated Density
27. WAS WELL CORRED 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	310	12 1/4"	250"B"	N/A
4 1/2"	11.6	5846	7 7/8"	590 65/35 poz & 250 50/50 poz	N/A

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	5563	N/A

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5568-73	2JSPF			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5609,28,30,51,53	1JSPF			5568-5653	100,000# 20/40 sd., & N2 foam

33.* PRODUCTION							
DATE FIRST PRODUCTION 12/27/90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 12/27/90	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD	OIL—BBL. 18	GAS—MCF. 50	WATER—BBL. 2	GAS-OIL RATIO 02778
FLOW. TUBING PRESS. 100	CASING PRESSURE 250	CALCULATED 24-HOUR RATE	OIL—BBL. 18	GAS—MCF. 50	WATER—BBL. 2	OIL GRAVITY-API (CORR.) 39.8	

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

35. LIST OF ATTACHMENTS
Log previously submitted

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED Russell A. Chabaud
TITLE VP-Operations
BY D. Blancett
DATE 12/28/90

*(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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1305	1405				
Kirtland	1405	1915				
Picture Cliffs	1915	2100				
Lewis	2100	2575				
Chacra	2575	3560				
Cliffhouse	3560	4120				
Pt. Lookout	4120	4385				
Mancos	4385	5420				
Gallup	5420	5653				