

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

SUBMIT IN DUPLICATE*

(See other instructions 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. RESRV. Other _____

2. NAME OF OPERATOR
Bannon Energy Incorporated

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface **Unit N, 973 FSL, 2004 FWL**
 At top prod. interval reported below
 At total depth

14. PERMIT NO. **30-045-28162** 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
South Blanco Federal 23

9. WELL NO. **Unit 23**

10. FIELD AND POOL, OR WILDCAT
Lybrook Gallup

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

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

15. DATE SPUDDED **10/29/90** 16. DATE T.D. REACHED **11/4/90** 17. DATE COMPL. (Ready to prod.) **12/27/90** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **6806 GR** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5808** 21. PLUG, BACK T.D., MD & TVD **5703** 22. IF MULTIPLE COMPL., HOW MANY* **N/A** 23. INTERVALS DRILLED BY ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5508 top MD
5605 Bottom MD
25. WAS DIRECTIONAL SURVEY MADE **yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN **compensated Density** 27. WAS WELL CORED **no**

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23	313	12 1/4	250 B	N/A
4 1/2	11.6	5793	7 7/8	600 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	5601	N/A

31. PERFORATION RECORD (Interval, size and number)

5508 - 13 2 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZES, ETC.
5554, 68, 70, 94 1 JSPF	
5605	

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5508-5605	100,000# 20/80 SH & 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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/27/90	24	N/A	→	24	45	5	1875

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
110	230	→	24	45	5	39.9

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY **D. Blancett**

35. LIST OF ATTACHMENTS
Log previously submitted

ACCEPTED FOR RECORD

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** DATE **JAN 30 1991**
 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, 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	1260	1360	<p>RECEIVED FEB 9 1991 OIL CON. DIV. DIST. 3</p>			
Kirtland	1360	1915				
Picture Cliffs	1915	2105				
Lewis	2105	2760				
Chacra	2760	3490				
Cliffhouse	3490	4165				
Pt. Lookout	4165	4430				
Mancos	4430	5360				
Gallup	5360	5605				