

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078360	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Bannon Energy Incorporated		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3934 F.M. 1960 West, Suite 240, Houston, TX 77068		8. FARM OR LEASE NAME Federal /3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit O, 805 FSL, 1889 FEL At top prod. interval reported below At total depth		9. WELL NO. 13-4	
14. PERMIT NO. 30-039-24722		DATE ISSUED	
15. DATE SPUDDED 9/5/90		16. DATE T.D. REACHED 9/14/90	
17. DATE COMPL. (Ready to prod.) 9/24/90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6961' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5712	
21. PLUG. BACK T.D., MD & TVD 5624 MD		22. IF MULTIPLE COMPL., HOW MANY* -----	
23. INTERVALS DRILLED BY -----		ROTARY TOOLS YES	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5385 Top MD 5464 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)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8	23	332	12 1/4
4 1/2	11.6	5706	7 7/8
		CEMENTING RECORD	
		190 Sks class "B"	
		750 sks 65/35 x 250	
		sks 50/50 poz	
		AMOUNT PULLED	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
N/A			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	5399	N/A	
31. PERFORATION RECORD (Interval, size and number)			
5385-92	4 JSPF		
5441-43	2 JSPF		
5462-64	2 JSPF		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5385-5464		100,000# 20/40 sand x	
		nitrogen foam	
33. PRODUCTION			
DATE FIRST PRODUCTION 9/24/90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plunger lift	
DATE OF TEST 9/24/90		WELL STATUS (Producing or shut-in) producing	
HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD -----	OIL—BBL. 10
			GAS—MCF. 150
			WATER—BBL. 2
			GAS-OIL RATIO 15,000
FLOW. TUBING PRESS. 150	CASING PRESSURE 250	CALCULATED 24-HOUR RATE -----	OIL—BBL. 10
			GAS—MCF. 150
			WATER—BBL. 2
			OIL GRAVITY-API (CORR.) 39.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold			
TEST WITNESSED BY D. Blancett			
35. LIST OF ATTACHMENTS Log			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>J. M. Annis</i>		TITLE <i>operations Manager</i>	
		FARMINGTON RESOURCE AREA	
		BY <i>BT</i>	

*(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.

NMOOD

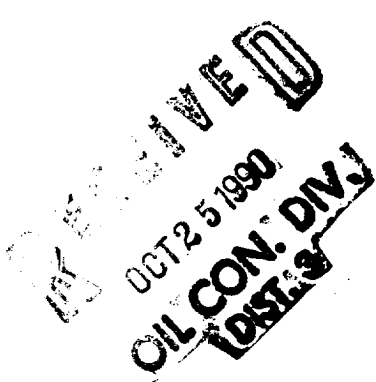
ACCEPTED FOR RECORD

001-15 1990

9/26/90

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	1350	1500				
Kirkland	1500	1900				
Picture Cliffs	1900	2000				
Lewis	2000	2720				
Chacra	2780	3410				
Cliffhouse	3410	3500				
Menefee	3500	4200				
Point Lookout	4200	5260				
Gallup	5260					