

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 ☐		2. NAME OF OPERATOR Bannon Energy, Incorporated	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐		3. ADDRESS OF OPERATOR c/o Holcomb Oil & Gas Inc PO Box 2058 Farmington NM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 330' FNL and 2130' FWL Unit C At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 9-15-89		16. DATE T.D. REACHED 9-23-89	
17. DATE COMPL. (Ready to prod.) 10-3-89		18. ELEVATIONS (DP, RKB, RT, GR, ETC.) 6874' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5702'	
21. PLUG BACK T.D., MD & TVD 5647'		22. IF MULTIPLE COMPL., SHOW NAME	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Mayre Gallup 1, 2, 3		25. WAS DIRECTIONAL SURVEY MADE X	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL, Density, Caliper, Gamma Ray		27. WAS WELL CORED NO	
28. CASING RECORD (List all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	24	304'	12 1/2
4 1/2	11.6	5697'	7-7/8
		CEMENTING RECORD	
		180 sx C1 B w/2%CaCl	
		350 sx 65-35 poz-100 sx 50-50 poz	
		565 sx 65-35 poz & 50 sx C1 B	
		Stg. tool @ 3407'	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8	5571'		
31. PERFORATION RECORD (Interval, size and number)			
5476-5496' .46 4JSPF			
5496-5566' .46" 4JSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5476-5566'		350,000 lb. 20-40 sand	
		4.0 MMCF N2 & 1910 bbls.	
		gell water	
33. PRODUCTION			
DATE FIRST PRODUCTION 10-3-89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) gas lift	
DATE OF TEST 10-4-89		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL—BSL. 12
			GAS—MCF. 253
			WATER—BSL. 0
			GAS-OIL RATIO 21,080
FLOW. TUBING PRESS. 400 psi	CASING PRESSURE 500 psi	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.)
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>W.J. Holcomb</u>		TITLE <u>Agent, Bannon Energy</u>	
		DATE <u>10-6-89</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 or to knowingly and willfully omit material information.

7. 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	1530'					
Kirtland						
Fruitland	1670'					
Fractured cliffs	1980'					
Lewis	2100'					
Chacra	2550'					
Cliffhouse	3650'					
Benefee	3700'					
Big T Lookout	4370'					
Marcos	4480'					
Gallup	5310'					

Casing and Cement Summary

TD - 5702'. Ran 129 joints, 4 1/2", 11.6 lb., J-55 casing. Measured 5697', set at 5697'. Float collar - 5654' (KB). Stage collar - 3407' (KB). First stage cemented as follows:

Pump 10 bbls. fresh water, 10 bbls. CaCl₂ water, 10 bbls. fresh water, 12 bbls. Flocheck-21, 10 bbls. water spacer followed by 350 sacks, (637 cubic ft.) 65-35 pozmix, 6% 6 1/4 lbs. Gilsonite and 6 lbs. salt per sack followed with 100 sx 50/50 poz (140 cubic ft.), plug down.

Circulated cement by stage collar. Circulated 4 hours between stages.

Second stage - same spacer program as the first stage followed by 565 sacks. (1028 cubic ft.) 65-35 pozmix, 12% gel, 6 1/4 lbs. Gilsonite per sack followed by 50 sacks, (59 cubic ft.) Class "B" cement and circulated to surface. Plug down.