

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

API # 30-039-24537

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. REPAIR ☐

Other ☐

3. NAME OF OPERATOR

Bannon Energy, Incorporated

4. ADDRESS OF OPERATOR

c/o Holcomb Oil & Gas Inc PO Box 2058 Farmington NM

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

797' FNL and 1682' FEL

At top prod. interval reported below

At total depth

5700

14. PERMIT NO.

DATE ISSUED

9/5/89

15. DATE SPUDDED

10-9-89

16. DATE T.D. REACHED

10-19-89

17. DATE COMPL. (Ready to prod.)

10-28-89

18. ELEVATIONS (OF RKB, RT, GR, ETC.)*

7106' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5700'

21. PLUG BACK T.D., MD & TVD

5652'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Gallup Marye 1,2,3

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Caliper, 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"	24#	304	12 1/4"	SEE ATTACHED DETAIL	
4-1/2"	11.6	5680	7-7/8"		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5621'	

31. PERFORATION RECORD (Interval, size and number)

5508- 5610 4 1/2 casing

JAN 26 1990
OIL CON. DIV
DIST. 3

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	N ₂ foam 1481 BBIS 30# gel
	2% KCL, 4.0MM SCF N ₂
	350,000# 20-40 mesh sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-28-89		pumping					producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
11-1-89	24	n/a	→	40BOPD	150MCFD	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
		→	40	150	0			

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

sold

TEST WITNESSED BY

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 W.J. Holcomb

TITLE Agent, Bannon Energy

DATE 11-3-89

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

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	1780'					
Kirtland						
Fruitland	1853'					
Pictured Cliffs	2330'					
Lewis	2380'					
Chacra	2720'					
Cliffhouse	3850'					
Menefee	3890'					
Point Lookout	4570'					
Mancos	4780'					
Salpup	5420'					

Casing and Cement Summary

TD - 5700'. Ran 136 joints, 4-1/2", 11.6 lb., J-55 casing. Measured 5695', set at 5680'. Float collar - 5652' (KB), Stage collar - 3420' (KB). First stage cemented as follows:

Pump 10 bbls. fresh water, 10 bbls. CaCl_2 water, 10 bbls. fresh water, 12 bbls. Flocheck-21, 10 bbls. water spacer followed by 475 sacks, (865 cubic ft.) 65-35 pozmix, followed by 75 sx 50/50 poz, 2% gel, 6 1/4 lbs. Gilsonite and 6 lbs. salt per sack. Plug down.

Circulated out 60 sx cement. Circulated 4 hours between stages.

Second stage - same spacer program as the first stage followed by 730 sacks. (1329 cubic ft.) 65-35 pozmix, 12% gel, 6 1/4 lbs. Gilsonite per sack followed by 50 sacks, (70 cubic ft.) Class "B" cement and circulated 170 sx. Plug down.