

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-045-27640
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
LG-1034-2
7. Lease Name or Unit Agreement Name
State 36
8. Well No.
7
9. Pool name or Wildcat
Lybrook Gallup

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	
2. Name of Operator	
Bannon Energy Incorporated	
3. Address of Operator	
3934 FM 1960 West, Ste#240 Houston, TX 77068	
4. Well Location	
Unit Letter O : 439 Feet From The South Line and 1914 Feet From The East Line	
Section 36 Township 24N Range 8W NMPM San Juan County	
10. Date Spudded	11. Date T.D. Reached
10/27/90	11/3/90
12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)
12/7/90	6916 GR
14. Elev. Casinghead	
15. Total Depth	16. Plug Back T.D.
5670	5616
17. If Multiple Compl. How Many Zones? / A	18. Intervals Drilled By
	Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name	
5384-5499	
20. Was Directional Survey Made	
Yes	
21. Type Electric and Other Logs Run	
Compensated Density	
22. Was Well Cored	
NO	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23	308	12 1/4	250 "B"	N/A
4 1/2	11.6	5660	7 7/8	550 65/35 POZ	N/A
				250 50/50 POZ	

LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2 3/8	5474	N/A

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
5384-92 2 JSPF				DEPTH INTERVAL			
5462, 64, 88, 93, 97, 99 1 JSPF				AMOUNT AND KIND MATERIAL USED			
				5384-5499 100,000# 20/40 sd &			
				N2 Foam			

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/7/90		pumping				prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/7/90	24	N/A		37	70	4	1892
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
100	400		37	70	4	39.9	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
Sold			

30. List Attachments	
Log previously submitted	

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Russell A. Chabata Printed Name Russell A. Chabata VP Operation Date 1/7/91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todillo _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1155	1370	215	OJO Alamo				
1370	1750	380	Kirtland				
1750	1840	90	Fruitland				
1840	2150	310	PICTURE Cliffs				
2150	3390	1240	Chacra				
3390	3485	95	Cliffhouse				
3485	3870	385	Menefee				
3870	4200	330	Point Lookout				
4200	5250	1050	Mancos				
5250	5499	249	Gallup				