



5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-6139

7. Unit Agreement Name
8. Form or Lease Name
Power Deep 32 State
9. Well No.
1
10. Field and Pool, or Wildcat
Und. Bone Springs
11. County
Eddy

15. Date Spudded
11/10/84
16. Date T.D. Reached
12/30/84
17. Date Compl. (Ready to Prod.)
3/28/85
18. Elevations (DF, RKB, RT, GR, etc.)
3703' GL
19. Elev. Casinghead

20. Total Depth
11,770
21. Plug Back T.D.
8000
22. If Multiple Compl., How Many
No
23. Intervals Drilled By
Rotary Tools
0 - 11,770
Cable Tools
NA
24. Producing Interval(s), of this completion - Top, Bottom, Name
7742' to 7926' Bone Springs
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
CD, CN w/GR & DLL Micro Laterlog w/GR
27. Was Well Cored
No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5#	608	17 1/2	500 SXS	None
8 5/8	24 & 32	3622'	11	1400 SXS	None
5 1/2	17	9611'	7 7/8	550 SXS	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
		NA		

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	7982	7624'

31. Perforation Record (Interval, size and number)

7742', 53', 91', 7802', 08', 30', 85'
7900', 11', 26' (10 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7742' to 7926	Acidize w/4000 gal
	Frac w/75,000 gal & 165,000# sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3/29/85	Pump (2" X 1 1/4" X 20' X 24')	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
4/8/85	24			25	TSTM	23 Load	

Flow Tubing Press.	Casing Pressure	Calculate 1.24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			25	TSTM	23 Load	36.4

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Lease Fuel
Test Witnessed by
Allen Menefee

35. List of Attachments
Deviation Survey & Logs

36. 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.

SIGNED N. M. Hou TITLE Drilling Superintendent DATE 4/10/85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 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 _____ 1656
T. Yates _____ 1900
T. 7 Rivers _____ 2198
T. Queen _____ 2840
T. Grayburg _____ 3182
T. San Andres _____ 3510
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____ 8676
T. Penn. _____
T. Cisco (Bough C) _____ 9256

T. Canyon _____
T. Strawn _____ 10,750
T. Atoka _____ 10,916
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____ 5120
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. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chino _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
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 _____
No. 5, from _____ to _____
No. 6, 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.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	608	608	Red Bed				
608	3228	2620	Anhy, Dolo & Salt				
3228	5266	2038	Sd & Dolo				
5266	6135	869	Li & Chert				
6135	6905	770	Li				
6905	7214	309	Dolo				
7214	9282	2068	Sd, Dolo & Sh				
9282	11731	2449	Dolo, Li & Sh				
11731	11765	34	Sh. & Sd				