

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

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

Form C-105
Revised 1-1-89

WELL API NO.
30-025-30579
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
V 1029

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		STATE -21-	
2. Name of Operator PENNZOIL EXPLORATION & PRODUCTION COMPANY		8. Well No. 3	
3. Address of Operator P. O. DRAWER 1828 - MIDLAND, TEXAS 79702-1828		9. Pool name or Wildcat NORTHEAST LOVINGTON PENN	
4. Well Location Unit Letter <u>H</u> : <u>1650</u> Feet From The <u>NORTH</u> Line and <u>330</u> Feet From The <u>EAST</u> Line Section <u>21</u> Township <u>16-S</u> Range <u>37-E</u> NMPM LEA County			
10. Date Spudded 03/15/89	11. Date T.D. Reached 04/14/89	12. Date Compl. (Ready to Prod.) 04/25/89	13. Elevations (DF & RKB, RT, GR, etc.) 3795 GR - 3814 RKB
14. Elev. Casinghead 3795		15. Total Depth 11930	
16. Plug Back T.D. 11793		17. If Multiple Compl. How Many Zones? - -	
18. Intervals Drilled By		Rotary Tools 0 - 11930	
19. Producing Interval(s), of this completion - Top, Bottom, Name 11480-11494 PENN		20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run ATLAS - FD/CNL/GR - Dual Induction - BHC Sonic		22. Was Well Cored NO	

23. 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	428	17-1/2	445	NONE
8-5/8	28.0	4400	11	1470	NONE
5-1/2	17.0	11841	7-7/8	450	NONE

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	11354	11354
26. Perforation record (interval, size, and number) 11480-11494 - 4" casing gun with 4 SPF - Total of 57 holes.				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 11480-494 AMOUNT AND KIND MATERIAL USED 3000 gals Ne/Fe HCL			

28. PRODUCTION							
Date First Production 04/26/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 04/27/89	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl. 396	Gas - MCF 2100	Water - Bbl. 72	Gas - Oil Ratio 5303
Flow Tubing Press. 400	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. 396	Gas - MCF 2100	Water - Bbl. 72	Oil Gravity - API - (Corr.) 42	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared during test - To be sold to Warren						Test Witnessed By Gene Atkins - PEPCO	

30. List Attachments
Logs, C-104, DST Data, Deviation Survey, (Multishot Survey Sent in 04/27/89)

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 Roy R. Johnson Printed Name ROY R. JOHNSON Title Production Acct. Date 04/28/89

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				Northwestern New Mexico			
LL TOPS RKB 3814							
T. Anhy	2144	T. Canyon	11087	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11359	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11848	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3264	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5075	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6455	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	6553	T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7787	T. Delaware Sand		T. Todilto		T.	
T. Drinkard	7917	T. Bone Springs		T. Entrada		T.	
T. Abo	8412	T. L. Strawn Lm.	11433	T. Wingate		T.	
T. Wolfcamp	9839	T. Strawn Clastics	11680	T. Chinle		T.	
T. Penn	10940	T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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
0	2144	2144	Red Shales, Sands, Anhy.				
2144	2236	92	Anhydrite				
2236	3265	1029	Salt & Anhydrite				
3265	5030	1765	Limestone & Dolomite				
5030	9918	4888	Dolomite, Limy in part, Trace Sand				
9918	10740	822	Limestone, Dolomitic in part.				
10740	11100	360	Dolomite.				
11100	11359	259	Shale, calcareous, some Limestone.				
11359	11400	41	Limestone.				
11400	11433	33	Shale.				
11433	11848	415	Limestone, sandy near base.				
11848	11930	82	Shale.				

MAY 1951