

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. 30-025-32516
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name State "B" 1576	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator ARCO Permian		8. Well No. 10	
3. Address of Operator P. O. Box 1610, Midland, Texas 79702		9. Pool name or Wildcat Vacuum Drinkard	
4. Well Location Unit Letter N : 402 Feet From The South Line and 1905 Feet From The West Line Section 32 Township 17S Range 35E NMPM Lea County			
10. Date Spudded 6-10-94	11. Date T.D. Reached 6-24-94	12. Date Compl. (Ready to Prod.) 7-8-94	13. Elevations (DF & RKB, RT, GR, etc.) 3961' GR
15. Total Depth 8150'	16. Plug Back T.D. 8105'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing interval(s), of this completion - Top, Bottom, Name 7671-8034' Drinkard			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run CN - LD - GR/DLL - MSFL - GR/GR - SL			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	24	1532	12-1/4	760 sx "C"	0
5-1/2	15.5	8150	7-7/8	1300 sx "H"	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	8086

26. Perforation record (interval, size, and number) 7671-8034'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7671-8034'	AF w/40,000 gals 30 quality N2 foamed 20% Hcl

PRODUCTION

28. Date First Production 7-8-94		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod	
Date of Test 7-9-94	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 174	Gas - MCF 50	Water - Bbl. 3	Gas - Oil Ratio 287
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 174	Gas - MCF 50	Water - Bbl. 3	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By	
30. List Attachments Electric logs, inclination record			
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 Ken W. Gosnell Printed Name Ken W. Gosnell Title Agent Date 7-22-94

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 2828	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 3737	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 4363	T. Simpson _____
T. Glorieta _____ 5537	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____ 7636	T. Bone Springs _____
T. Abo _____ 8037	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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	666	666	Surf				
666	1532	866	Red bed				
1532	2691	1159	Anhy & salt				
2691	3032	341	Salt				
3032	3249	217	Salt & anhy				
3249	4361	1112	Anhy				
4361	4770	409	Anhy & Pro				
4770	5150	380	Anhy				
5150	5402	252	Anhy & Pro				
5402	5607	205	Anhy & dolo				
5607	8150	2543	Dolo				