

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. 30-025-10026
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name RINEWALT, W. M.
8. Well No. 2
9. Pool name or Wildcat BLINEBRY

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 ARCH PETROLEUM INC.					
3. Address of Operator 10 DESTA DRIVE, STE, 420E, MIDLAND, TX 79705					
4. Well Location Unit Letter <u>E</u> : <u>1874</u> Feet From The <u>NORTH</u> Line and <u>750</u> Feet From The <u>WEST</u> Line Section <u>4</u> Township <u>22S</u> Range <u>37E</u> NMPM LEA County					
10. Date Spudded 6-5-47	11. Date T.D. Reached 8-30-47	12. Date Compl. (Ready to Prod.) 9-13-47	13. Elevations (DF & RKB, RT, GR, etc.) 3456'	14. Elev. Casinghead	
15. Total Depth 8136'	16. Plug Back T.D. 7980'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By X	19. Producing Interval(s), of this completion - Top, Bottom, Name 5489'-5938' Blinebry	
21. Type Electric and Other Logs Run none			20. Was Directional Survey Made no		
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"	48	294'	17-1/4"	300sx	-
9-5/8"	36	2962'	12-1/4"	1300sx	
7"	23	7969'	8-3/8"	900sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8127'	

26. Perforation record (interval, size, and number) 5489, 5495, 5514, 5524, 5539, 5558, 5590, 5617, 5623, 5632, 5656, 5671, 5715, 5782, 5825, 5914, 5924, & 5938'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6034 pkr.	3,770 gals 15%NEFE HCL, re-lease pkr, cir. w/190 bbls 2% KCL wtr. + 120/bbls 2%KCL

28. Date First Production 7-6-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) P	
Date of Test 07/10/95	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 45	Gas - MCF 145	Water - Bbl. 140	Gas - Oil Ratio
Flow Tubing Press. 220#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold	Test Witnessed By Otis Newberry
30. List Attachments none	
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 Bobbie Brooks Printed Name Bobbie Brooks Title Prod. Analyst Date 8/31/95

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 _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	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. 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