

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.	30-025-28731
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	14899

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name C. D. Woolworth			
b. Type of Completion: NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 6			
2. Name of Operator Arch Petroleum Inc.	9. Pool name or Wildcat (Produced Gas) Jalmat Tansill-Yates-7 Rivers			
3. Address of Operator 10 Desta Drive, Suite 420E, Midland, TX 79705				
4. Well Location Unit Letter 0 : 660 Feet From The South Line and 1960 Feet From The East Line Section 30 Township 24S Range 37E NMPM Lea County				
10. Date Spudded 5/30/84	11. Date T.D. Reached 6/6/84	12. Date Compl. (Ready to Prod.) 9/27/95	13. Elevations (DF& RKB, RT, GR, etc.) RKB=3267' GR=3254'	14. Elev. Casinghead
15. Total Depth 3750'	16. Plug Back T.D. 3446'	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 3179'-3408' Jalmat				20. Was Directional Survey Made
21. Type Electric and Other Logs Run				22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	402'	14-3/4"	400 sx circ	
7"	26#	3749'	9-1/2"	1900 sx circ	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3286'	

26. Perforation record (interval, size, and number) 3179', 3181', 3183', 3232', 3248', 3260', 3310', 3320', 3339', 3351', 3353', 3378', 3402', 3405', & 3408' w/4 - 0.45" JHPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3179'-3408'	2,000 g 15% NEFE HCL
	3179'-3408'	4,500 g 15% NEFE HCL in 4=stages blocked w/2000# GRS

PRODUCTION

28. Date First Production 9/27/95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Production	
Date of Test 10/4/95	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 37	Water - Bbl. 108	Gas - Oil Ratio 4625
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 8	Gas - MCF 37	Water - Bbl. 108	Oil Gravity - API - (Corr.) 36.1	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments

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 4/23/96