

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. 30-025-08869 ✓
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 H.S. RECORD WN
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☒ OTHER _____		
2. Name of Operator ARCO OIL & GAS COMPANY		8. Well No. 2
3. Address of Operator P.O. BOX 1710 HOBBS N.M. 88241		9. Pool name or Wildcat JALMAY T. YATES 7R
4. Well Location Unit Letter <u>M</u> : <u>560</u> Feet From The <u>SOUTH</u> Line and <u>660</u> Feet From The <u>WEST</u> Line Section <u>10</u> Township <u>22S</u> Range <u>36E</u> NMPM LEA County		
10. Date Spudded 4-16-93	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 4-27-93
13. Elevations (DF & RKB, RT, GR, etc.) 3553.3 GR		14. Elev. Casinghead
15. Total Depth 3797	16. Plug Back T.D. 3658	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3226 - 3640 JALMAT TANSEL YATES SEVEN RIVERS		20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run NONE		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
8 5/8	24	1493		500 SURF	
5 1/2	15.5	3796		500 SURF	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3412

26. Perforation record (interval, size, and number) 3226-3640, 36 .37" SHOTS	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3226-3640	AW/3600 GAL 7 1/2% HCL, FRAC
		W/219299# 12/20 SAND, 44480#
	RESEN 12/20, 158 TONS CO2	

28. PRODUCTION							
Date First Production 4/27/93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 5/6/93	Hours Tested 24	Choke Size WO	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 476	Water - Bbl. 0	Gas - Oil Ratio --
Flow Tubing Press. 70	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
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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 James Cogburn Printed Name James Cogburn Title Operation Coord. Date 5/10/93