

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. 30-025-08844 ✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name  STATE 157 "A"
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	8. Well No. 1
2. Name of Operator ARCO OIL & GAS COMPANY	9. Pool name or Wildcat JALMAT T. YATES 7 RQ5
3. Address of Operator P. O. BOX 1710 HOBBS, N.M. 88240	

4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>9</u> Township <u>22 S</u> Range <u>36 E</u> NMPM LEA County				
10. Date Spudded 01/13/93	11. Date T.D. Reached 01/13/93	12. Date Compl. (Ready to Prod.) 02/04/93	13. Elevations (DF & RKB, RT, GR, etc.) 3550 GR	14. Elev. Casinghead
15. Total Depth 4,000	16. Plug Back T.D. 3630	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools N/A Cable Tools N/A	19. Producing Interval(s), of this completion - Top, Bottom, Name 3185 - 3586 <del>QUEEN</del> SR OK-PK
21. Type Electric and Other Logs Run NONE			20. Was Directional Survey Made NO	
22. Was Well Cored N/A				

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 1/2	50	235	15.5		
8 1/4	32	1483	10	400 sx	est. 450 TS
5 1/2	20	3731	7 5/8	300 sx	est. 1345 TS

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3576	NONE

26. Perforation record (interval, size, and number)  3105 - 3586 W/35 SHOTS .41"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3185-3586	A w/3500 GAL 7 1/2% HCL AND
		FRAC W/214 TONS CO2 AND
		315,900 # 12/20 SAND

PRODUCTION

28. Date First Production 02/19/93		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING				Well Status (Prod. or Shut-in) PROD.	
Date of Test 02/15/93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 154	Water - Bbl. 0	Gas - Oil Ratio -----
Flow Tubing Press.	Casing Pressure 40	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	
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 [Signature] Printed Name JAMES COGBURN Title OPERATIONS COORD. Date 2/24/93