

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. 30-025-27101
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" 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  T.M. LANKFORD CO.
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DEEP RESER. <input checked="" type="checkbox"/> OTHER _____		
2. Name of Operator ARCO OIL AND GAS COMPANY		8. Well No. 2
3. Address of Operator P.O. 1710 HOBBS N.M. 88240		9. Pool name or Wildcat JALMAT T. YATES 7R
4. Well Location Unit Letter <u>F</u> : 1980 Feet From The <u>NORTH</u> Line and 1980 Feet From The <u>WEST</u> Line Section <u>25</u> Township <u>23S</u> Range <u>36E</u> NMPM LEA County		
10. Date Spudded 5-10-93	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 5-24-93
13. Elevations (DF & RKB, RT, GR, etc.) 3341.8 GR		14. Elev. Casinghead
15. Total Depth 3730	16. Plug Back T.D. 3393	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 2963-3362 JALMAT T. YATES 7R		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	970		600 SX CIRC	
5 1/2	15	3730		1150 SX CIRC	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3321.73
						PACKER SET
						NONE

26. Perforation record (interval, size, and number) 2963-3362 37 .40" SHOTS	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2963-3362	AW/3700 GAL 7 1/2% HCL,
		FRAC W/241060# 12/20
		SAND & 147 TONS CO2

28. PRODUCTION							
Date First Production 5-24-93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD.	
Date of Test 5-29-93	Hours Tested 24	Choke Size WO	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 402	Water - Bbl 0	Gas - Oil Ratio -----
Flow Tubing Press. 30	Casing Pressure 30	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 

Printed Name James Cogburn

Operations Coord. 6-8-93  
Title Date