

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. 30-025-24418
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name W. C. ROACH	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DEPT RESVR <input type="checkbox"/> OTHER _____		8. Well No. 5	
2. Name of Operator ARCO OIL & GAS COMPANY		9. Pool name or Wildcat EUMONT YATES 7RQ	
3. Address of Operator P O BOX 1710 HOBBS, NEW MEXICO 88240			
4. Well Location Unit Letter <u>F</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>WEST</u> Line Section <u>21</u> Township <u>20 S</u> Range <u>37 E</u> NMPM LEA County			
10. Date Spudded 12/14/92	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 1/7/93	13. Elevations (DF & RKB, RT, GR, etc.) 3512 GR
14. Elev. Casinghead	15. Total Depth 3808	16. Plug Back T.D. 3608	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name 3266-3593 / .37 1JSPF/ 35 SHOTS		20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run CBL / CCL		22. Was Well Cored NO	

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	426		325	0
4 1/2	9.5	3808		550 ORG + 403 SX	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3555

26. Perforation record (interval, size, and number) 3266-3593 / .37 1JSPF/ 35 SHOTS	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3266-3593	4200 GAL HCL. FRAC W/229
		TONS CO2 & 274,000# 12/20
		SAND

PRODUCTION

28. Date First Production 1/7/93		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING, 2 X 1 1/4 X 3 X 12 RWTC				Well Status (Prod. or Shut-in) PROD.	
Date of Test 1/15/93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 400	Water - Bbl. 1	Gas - Oil Ratio 50,000
Flow Tubing Press.	Casing Pressure 115	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 Operations Coordinator Date 1/20/93