

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> Dual Gas w/ Existing Oil										8. Farm or Lease Name W. C. Roach	
2. Name of Operator ARCO Oil and Gas Company Division of AtlanticRichfield Company										9. Well No. 7	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240										10. Field and Pool, or Wildcat Eumont On Gas	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM <u>THE West</u> LINE OF SEC. <u>21</u> TWP. <u>20S</u> RGE. <u>37E</u> NMPM										12. County Lea	
15. Date Spudded 6/17/80		16. Date T.D. Reached 6/23/80		17. Date Compl. (Ready to Prod.) 7/15/82		18. Elevations (DF, RKB, RT, GR, etc.) 3508.7' GR		19. Elev. Casinghead			
20. Total Depth 3950'		21. Plug Back T.D. 3939'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-3950'		25. Was Directional Survey Made No			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3476-3620' Eumont Queen Gas										27. Was Well Cored No	
26. Type Electric and Other Logs Run None											
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8" OD		24# K-55		1158'		11"		250 sx			
5 1/2" OD		15.5# K-55		3950'		7-7/8"		1100 sx			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
								EMGSA		2-3/8" OD	
										3902'	
										3661'	
31. Perforation Record (Interval, size and number) 3476, 89, 94, 99, 3505, 16, 22, 28, 34, 38, 43, 47, 54, 58, 71, 86, 98, 3603, 08, 14, 20' = 21 .48" holes										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3476-3620' AMOUNT AND KIND MATERIAL USED 1800 gals HCL acid & frac'd w/ 40,000 gals foam frac & 40,000# sd.	
33. PRODUCTION											
Date First Production 3/20/82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Prod			
Date of Test 7/15/82		Hours Tested 24		Choke Size Various		Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)		775		-	
Flow Tubing Press. EMGSA zone prod thru tubing		Casing Pressure 93#		Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl.		-		775		-	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By Ross Trevino	
35. List of Attachments All logs & Inclination Report furnished with original completion											
36. 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.											
SIGNED <u>Blond P. Lawrence</u> TITLE <u>Drlg. Engr.</u> DATE <u>7/21/82</u>											

RECEIVED

JUL 22 1982

O.S.M.  
HOBBS OFFICE