

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FOR APPROVED
OMB NO. 1004-0137
EXPIRES: December 31, 1991

LEASE DESIGNATION AND SERIAL

SE-080469

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		2. NAME OF OPERATOR Meridian Oil Inc.		3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements): At surface 1650' FSL, 990' FWL At top prod. interval reported below At total depth		5. IF INDIAN, ALLOTTEE OR TRIBE		6. UNIT AGREEMENT NAME		7. FARM OR LEASE NAME, WELL: Murphy A Com #1		8. API WELL NO. 30-045-08689		9. FIELD AND POOL OR WILDCAT/ Basin Fruitland Coal/ Aztec Pictured Cliffs		10. SEC. T. R. M. OR BLOCK AND SO OR AREA Sec. 2, T-29-N, R-11-W		11. COUNTY OR PARISH San Juan		12. STATE NM					
13. DATE SPUDDED 9-23-53		14. DATE T.D. REACHED 7-11-95		15. DATE COMPL. (Ready to prod.) 7-11-95		16. ELEVATIONS (OF. EMB. AT. GR. ETC.) 5692 GR		17. ELEV. CASINGHEAD		18. TOTAL DEPTH, MD & TVD 2051		19. PLUG BACK T.D., MD & TVD CIBP @ 1986		20. INTERVALS DRILLED BY 0-1987		21. ROTARY TOOLS 1987-2051		22. CABLE TOOL 1987-2051		23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 1768-1984 Fruitland Coal		24. TYPE ELECTRIC AND OTHER LOGS RUN CNL-CCL-GR		25. WAS DIRECTOR SUSPECT MADE		26. WAS WELL CORDED No	

RECEIVED
AUG 2 1 1995

OIL CON. DIV.
DIST. 2

27. CARING RECORD (Report all strings set in well)													
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PUL								
9 5/8	25.4#	133	13 3/4	125 sx									
5 1/2	15.5#	1987	7 7/8	150 sx									
28. LINER RECORD													
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	29. TUBING RECORD								
					SIZE	DEPTH SET (MD)	PAGES SET (CIBP @ 1986)						
					2 3/8	1973							
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
1768-1772, 1780-1789, 1793-1796, 1799-1805, 1820-1824, 1828-1836, 1854-1857, 1942-1949, 1964-1968, 1980-1984				<table border="1"> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> <tr> <td>1942-1984</td> <td>48,000# 20/40 sd, 11,500 gal 15# gel, 412,000 SCF N2</td> </tr> <tr> <td>1768-1857</td> <td>74,120# 20/40 sd, 16,845 gal 15# gel, 452,600 SCF N2</td> </tr> </table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	1942-1984	48,000# 20/40 sd, 11,500 gal 15# gel, 412,000 SCF N2	1768-1857	74,120# 20/40 sd, 16,845 gal 15# gel, 452,600 SCF N2
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED												
1942-1984	48,000# 20/40 sd, 11,500 gal 15# gel, 412,000 SCF N2												
1768-1857	74,120# 20/40 sd, 16,845 gal 15# gel, 452,600 SCF N2												

33. PRODUCTION							
DATE FIRST PRODUCTION 7-11-95		PRODUCTION METHOD (Flowing, gas lift, pumps—size and type of pump) Flowing				WELL STATUS (Producing or Abandoned) SI	
DATE OF TEST 7-11-95	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
					228 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CG)	
	SI 178						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS None		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.	
SIGNED: <i>Donna S. Smith</i>	TITLE: Regulatory Administrator	DATE: 8-4-95	
FARMINGTON DISTRICT OFFICE			

* (See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushions used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Squeeze @ 236' w/300 sx Class "B" cmt

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE DEPTH
Ojo Alamo	700	
Kirtland	812	
Frutland	1680	
Pictured Cliffs	1985	