

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other in-
structions on
reverse side)

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078422	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR ☒ Other _____		6. INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME Huerfano Unit	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME, WELL NO. Huerfano Unit #282	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2510'FNL, 1180'FEL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-22925	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Ft Coal	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec.31, T-27-N, R-10-W NMPM	
15. DATE SPUDDED 5-9-78		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 5-20-78		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8-8-92		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6056' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6404'	
21. PLUG. BACK T.D., MD & TVD 1750'		22. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP & BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1466-1642')		24. WAS DIRECTIONAL SURVEY MADE no	
25. TYPE ELECTRIC AND OTHER LOGS RUN GR-CBL-CCL, GR-CNL-CBL		26. WAS WELL CORRED no	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
3 5/8"	24.0#	234'	12 1/4"
4 1/2"	30.5#	6404'	7 7/8"
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
165 cu.ft.		353 cu.ft.	
28. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
2 3/8"	1639'		
29. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	1639'		
30. PERFORATION RECORD (Interval, size and number)			
1466-72', 1476-84', 1516-22', 1530-34', 1552-62', 1630-42'			
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
1466-1562'	39,800#20/40 sand & foam		
1630-42'	63,000#20/40 sand & foam		
32. PRODUCTION			
DATE FIRST PRODUCTION 8-8-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing, capable of comm. hydrocarbon prod.	
DATE OF TEST 9-15-92		WELL STATUS (Producing or shut-in) shut in	
HOURS TESTED 3 hrs	CHOKES SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 995	GAS—MCF. 2773
WATER—BBL. --	GAS—OIL RATIO --	OIL GRAVITY-API (CORR.) --	
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold			
34. LIST OF ATTACHMENTS none			
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Peggy Bradfield</u>		TITLE <u>Peggy Bradfield</u>	
DATE <u>JAN 25 1993</u>		DATE <u>JAN 25 1993</u>	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	630'	765'	White, cr gr ss.	Ojo Alamo	630'	
Kirtland	765'	1465'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	765'	
Fruitland	1465'	1650'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1465'	
				Pic.Cliffs	1650'	
Pictured Cliffs	1650'	3266'	Bn-Gry, fine grn, tight ss.	Mesa Verde	3266'	
Mesa Verde	3266'	4095'	light gry, med-fine gr ss, carb sh & coal	Point Lookout	4095'	
Point Lookout	4095'	5195'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup	5195'	
Gallup	5195'	6079'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	6079'	
Greenhorn	6079'	6139'	Highly calc gry sh w/thin lmst.	Graneros	6139'	
Graneros	6139'	6253'	Dk gry shale, fossil & carb w/pyrite incl.		6253'	
Dakota	6253'	6404'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale break			

