

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

OMB NO. 1004-0137
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-079265	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME, WELL NO. Klein #28E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190'FNL, 1590'FWL At top prod. interval reported below At total depth		9. APIWELL NO. 30-039-23937	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11-21-85		16. DATE T.D. REACHED 12-3-85	
17. DATE COMPL. (Ready to prod.) 12-15-92		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6755'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7526'	
21. PLUG, BACK T.D., MD & TVD 7509'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY		ROTARY TOOLS yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup (6238-7135')		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CBL-CCL		27. WAS WELL CORRED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
5/8"	32.3#	229'	12 1/4"
4 1/2"	10.5#/11.6#	7526'	8 3/4"/7 7/8"
TOP OF CEMENT, CEMENTING RECORD			
165 cu.ft.			
1791 cu.ft.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	7096'		
31. PERFORATION RECORD (Interval, size and number)			
6238-6435', 6770-7135'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPT. INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6238-6435'		111,000# 20/40 sand & gel	
6770-7135'		110,000# 20/40 sand & gel	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-15-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing, capable of commercial hydrocarbon prod.	
DATE OF TEST 12-21-92		WELL STATUS (Producing or shut-in) shut in	
HOURS TESTED 3 hrs	CHOKER SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 5 BPD	GAS—MCF. 1800
WATER—BBL. --	GAS-OIL RATIO 116		
CASING PRESSURE 373	CALCULATED 24-HOUR RATE --	WATER—BBL. --	OIL GRAVITY-API (CORR.) 47
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold			
35. LIST OF ATTACHMENTS none			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from the records.			
SIGNED Regulatory Affairs		TITLE 1-4-93	
JAN 5 1993		JAN 5 1993	

*(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.

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2262'	2437'	White, cr-gr ss.	Ojo Alamo	2262'	
Kirtland	2437'	2690'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2437'	
Fruitland	2690'	2904'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2690'	
Pictured Cliffs	2904'	4534'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2904'	
Mesa Verde	4534'	4610'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4534'	
Menefee	4610'	5156'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	5156'	
Point Lookout	5156'	5360'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5360'	
Mancos	5360'	6318'	Dark gry carb sh.	Gallup	6318'	
Gallup	6318'	7082'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	7082'	
Greenhorn	7082'	7280'	Highly calc gry sh w/thin lmst.	Dakota	7280'	
Dakota	7280'	7526'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale break			