

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DEEP RESER. ☒ Other ☐

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)*

At surface

At top prod. interval reported below 800'N, 800'W

At total depth

14. PERMIT NO. DATE ISSUED

80-145-20335

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 2-18-72 16. DATE T.D. REACHED 2-27-72 17. DATE COMPL. (Ready to prod.) 10-01-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6455'GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6504' 21. PLUG, BACK T.D., MD & TVD 6295' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Gallup (5444-5588')

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CBL

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	238'	12 1/4"	177 cu.ft.	
4 1/2"	10.5#	6504'	7 7/8"	920 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5621'	

31. PERFORATION RECORD (Interval, size and number)

5444', 5447', 5460', 5464', 5500',
5511', 5520', 5531', 5565', 5576',
5586', 5588'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5444-5588'	3000 bbl. 2% KCl, 110,000# 20/40 sand 142,744 gal. fluid

33.* PRODUCTION

43.9

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-01-91		flowing, capable of comm. hydrocarbon prod.				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
10-15-91	3 hrs	3/4"	→		208	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
6	287	→		1664	--	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

to be sold

TEST WITNESSED BY

S. Terwilliger
TESTED 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 records 1991 10-23-91

SIGNED

TITLE

Regulatory Affairs

DATE

10-23-91

*(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, 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
Pictured Cliffs	1758'	3730'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	1758'	
Mesa Verde	3730'	4220'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3730'	
Point Lookout	4220'	5316'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4220'	
Gallup	5316'	6190'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5316'	
Greenhorn	6190'	6248'	Highly calc gry sh w/thin lmst.	Greenhorn	6190'	
Graneros	6248'	6353'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6248'	
Dakota	6353'	6504'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6353'	