

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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 ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

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

At surface 1050'N 1640'W

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

JAN 10 1986

JAN 22 1986

14. PERMIT NO. 1, DATE ISSUED
OIL CO. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM 029146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

San Juan

9. WELL NO.

24E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Sec. 33, T-29-N, R-9-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 12-2-85 16. DATE T.D. REACHED 12-13-85 17. DATE COMPL. (Ready to prod.) 1-7-86 18. ELEVATIONS (OF, RNB, RT, GR, ETC.)* 5893' GL 19. ELEV. CASINGHEAD 5893'

20. TOTAL DEPTH, MD & TVD 6855' 21. PLUG, BACK T.D., MD & TVD 6830' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6641-6822' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation; Ind. Electric Log; Spectral Density Log; Temp Surveys

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
9 5/8"	32.2#	221'	12 1/4"	130 cu ft	
7"	23.0#	4067'	8 3/4"	894 cu ft	
4 1/2"	10.5&11.6# 's	6855'	6 1/4"	429 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	6803'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 4000 psi-ok. Perf'd 6641, 6681, 6684, 6687, 6690, 6693, 6698, 6749, 6759, 6762, 6765, 6768, 6771, 6800, 6803, 6806, 6813, 6816, 6819, 6822 w/1 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6641-6822'	61,000# 40/60 sand & 78,150 gals slickwater

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-24-85		Flowing - Capable of Comm. HC to be tested when connected.				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-7-86	SI 7 Days	0	→	0	0	0	0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 1336	SI 1799	→	No Flow	No Flow	No Flow	0	

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

Shut in to be Sold

TEST WITNESSED BY

Scott Lindsay

35. LIST OF ATTACHMENTS

Temp Surveys

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Drilling Clerk

DATE

1-8-86

FARMINGTON RESOURCE AREA

*(See Instructions and Specifications 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
Point Lookout	4536'	5036'	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	4536'	
Mancos	5036'	5595'	Gry carb sh.	Mancos	5036'	
Gallup	5595'	6483'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh	Gallup	5595'	
Greenhorn	6483'	6547'	Highly calc gry sh w/thin lmst.	Greenhorn	6483'	
Graneros	6547'	6676'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6547'	
Dakota	6676'	6855'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6676'	