

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED
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 _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. EXPR. ☐ 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 1820'FNL, 1580'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 7-7-95 16. DATE T.D. REACHED 7-21-95 17. DATE COMPL. (Ready to prod.) 11-17-95 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 6259 GR, 6277 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8720 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8720 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8265-8324 Desert Creek 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT-LDT-CNT-GR, DSS-BHC, FMI, EPT

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
16		77		6 yds grout	
8 5/8	24#	1042	12 1/4	844 cu.ft.	
5 1/2	17#	8718	7 7/8	4959 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	8276	8205

31. PREPARATION RECORD (Injection, Acid, etc.)
8265-8324

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8265-8324	198,800# 20/40 Resin sd, 158,085 gal 35# linear gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-17-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
11-17-95			→		765 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	SI 1090	→	ACCEPTED FOR RECORD				

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 all available records

SIGNED

TITLE Regulatory Administrator

DATE 1-8-96

*(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.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Menefee	Surface		Med-dark gry, fine gr ss, carb sh & coal
Greenhorn	2424' 2504'		Highly calc gry sh w/thin lmst.
Dakota	2550' 2818'		Lt to dk gry foss carb sl calc sl silty
			ss w/pyrite incl thin sh bands clay & shale breaks
			Interbed grn, brn & red waxy sh & fine to coarse grn ss
			Orange, fn gr, rdd to sub rdd ss, tight
Morrison	2818' 3317'		Rd to rd brn, soft sh w/occas. thin beds of brn & gry lst
Entrada SS	3789' 3891'		Siltstone, orange to red, w/sandstones, orange fn grn
Chinle	3891' 5360'		Limestone, fossiliferous in part, shale dk-gray
Cutler	5360' 6949'		Limestone, fossiliferous in part, shale dk-gray
Ismay	8072' 8264'		Limestone, white to lt gray, dolomite, brown, silty
Desert Creek	8264' 8367'		Anhydrite, white to lt gray, dolomite, lt brn-tan
Akah	8367' 8532'		Limestone, gray fossiliferous, dolomite, lt brn-tan
Barker Creek	8532' 8720'		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	VERT. DEPTH
Menefee		Surface
Niobrara		1762'
Greenhorn		2424'
Graneros		2504'
Dakota		2550'
Morrison		2818'
Junction Creek		3317'
Summerville		3683'
Todilto		3777'
Entrada		3789'
Chinle		3891'
Cutler		5360'
Hermosa		6949'
Ismay		8072'
Desert Creek		8264'
Akah		8367'
Barker Creek		8532'