

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(Not to be used in
connection with
any other report)FOR APPROVED
OMB NO. 1004-0137
EXPIRE DATE 31. 1991

LEASE DESIGNATION AND SERIAL

751-94-00007

6. IF INDIAN, ALLOTTEE OR TRIBE NA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

NEW ☒ WORK ☐ DEEP ☐ FLS ☐ DIFF ☐ Other ☐

3. NAME OF OPERATOR

Meridian Oil Inc

4. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

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

At surface 475' FSL, 1415' FWL

At top prod. interval reported below

At total depth

NSL-3517

14. PERMIT NO.

DATE ISSUED

Ute Mountain Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL

Ute Com #25

9. API WELL NO.

30-045-29262

10. FIELD AND POOL OR WILDCAT
Barker Dome Desert Cr11. SEC., T., R., M., OR BLOCK AND SUB
OR AREA

Sec. 19, T-32-N, R-14-E

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (OF. HBR. ST. OR ETC.)* 19. ELEV. CASING HEAD

6-2-95

6-18-95

10-14-95

6831 GR, 6849 KB

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

9420

9330

0-9420

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8890-8914 Desert Creek

26. TYPE ELECTRIC AND OTHER LOGS RUN

DSI-GPT-GR, AIT-LDT-CNL, EPT-MLT, FMI

27. WAS WELL CURED

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 FILL
16	55#	94	20	175 sx Redi-mix cmt	
8 5/8	24#	1561	12 1/4	1288 cu.ft.	
5 1/2	17#	9410	7 7/8	4865 cu.ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	8894	8821

31. PERFORATION RECORD (If normal, size and depth)

8907-8924, 8926-8936

8890-8900, 8906-8914

32. ACID SHOT, FRACTURE CEMENT SOURCE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8907-8924	4500 gal 28% HCl - squeeze
8926-8936	4300 gal 15% HCl - squeeze
8890-8914	150 000# 20/40 DC sd
	2164 bbl 30# linear ge

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-14-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL	GAS—MCF	WATER—BSL	GAS-OIL RATIO
10-14-95			—————→		1220	Pilot Gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL	GAS—MCF	WATER—BSL	BSL GRAVITY-API (COE)	
SI 2511		—————→				TEST WITNESSED BY	

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

[Signature]

TITLE

Regulatory Affairs

DATE 11-8-95

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

NMOCD

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 covered intervals and all drill-stems, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recovery: see)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE DEPTH

Greenhorn	3065'	3140'	Highly calc gry sh w/thin lmst.	Greenhorn	3065'	
Graneros	3140'	3196'	Dk gry shale, fossil & carb w/pyrite include.	Graneros	3140'	
Dakota	3196'	3430'	Lt to dk gry foss carb sl calc sl silty	Dakota	3196'	
			ss w/pyrite incl thin sh bands clay & shale breaks	Morrison	3430'	
Morrison	3430'	3981'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Junction Creek	3981'	
Todilto LS	4408'	4418'	Dark gray limestone, anhydritic	Summerville	4320'	
Entrada SS	4418'	4522'	Orange, fn gr, rdd to sub rdd ss, tight	Todilto	4408'	
Chinle	4522'	6014'	Rd to rd brn, soft sh w/occas. thin beds of brn & gry lst	Entrada	4418'	
Cutler	6014'	8710'	Siltstone, orange to red, w/sandstones, orange fn grn	Chinle	4522'	
Ismay	8710'	8906'	Limestone, fossiliferous in part, shale dk-gray	Cutler	6014'	
Desert Creek	8906'	9006'	Limestone, fossiliferous in part, shale dk-gray	Hermosa	7583'	
Akah	9006'	9178'	Anhydrite, white to lt gray, dolomite, brown, silty	Ismay	8710'	
Barker Creek	9178'	9312'	Limestone, gray fossiliferous, dolomite lt brn-tan	Lower Ismay	8793'	
				Desert Creek	8906'	
				Akah	9006'	
				Barker Creek	9178'	
				Lwr Barker Cr	9312'	

Set cmt retainer @ 8849'. Sqz perfs @ 8907-8936 w/150 sx Class "G" cmt w/3% Halad-344, 5% CFR-3