

~~CONFIDENTIAL~~
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

LEASE DESIGNATION AND SERIAL NO.
I-22-IND-2772

IF INDIAN ALLOTTEE OR TRIBE NAME
Ute Mt. Ute

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Ute

WELL NO.

6

FIELD AND POOL, OR WILDCAT

Barker Creek Dome Parado:

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

Sec. 17, T-32-N, R-14-W

NMPM

COUNTY OR PARISH

San Juan

STATE

NM

ELEV. CASINGHEAD

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. RESVR ☐ 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 any State requirements)*

At surface

1100'S, 1000'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPLODED

10-26-50

16. DATE T.D. REACHED

02-06-51

17. DATE COMPL. (Ready to prod.)

08-12-91

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

6211'

20. TOTAL DEPTH, MD & TVD

8993'

21. PLUG BACK T.D., MD & TVD

8405'

22. INTERVALS DRILLED BY

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

Desert Creek 8120-8480

FEB21 1992

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

OIL CON. DIV

DIST-3

27. WAS WELL CORED

no

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/4"	54#	343'	17"	240 SX	
9 5/8"	36#	2668'	12 1/4"	910 SX	
7"	26/23/20#	8993'	8 3/4"	3000 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	8634' 8 1/2"	

31. PERFORATION RECORD (Interval, size and number)

8120-70', 8440-8480' w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8440-80'	4000 gal. 20% HCl, sq w/75 s
8120-70'	5000 gal. 20% HCl
8546-8612'	sq w/50 sx cmt
8170'	sq w/50 sx

33.*

PRODUCTION 8050' sq w/50 SX

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

flowing, capable of commercial hydrocarbon prod. shut in

WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
09-12-91	3 hrs	3/4"			11,015		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
950	1135			17,223	A		

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

to be sold

S. Adams

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

Darryl Bradfield

TITLE

Regulatory Affairs

DATE

10-04-91

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Cliff House	Surface	2290'	ss. Gry, fine-grn, dense sil ss.		568'	
Menefee	568'	2290'	Med-dark gry, fine gr ss, carb sh & coal		2290'	
Greenhorn	2290'	2413'	Highly calc gry sh w/thin lmst.		2413'	
Dakota	2413'	2651'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			
Morrison	2651'	3643'	Interbed grn, brn & red waxy sh & fine to coarse grn ss			
Entrada SS	3643'	4170'	Orange, fn gr, rdd to sub rdd ss, tight			
Chinle	4170'	4880'	Rd to rd brn, soft sh w/occas. thin beds of			
Shinarump	4880'	5215'	Sandstone, lt gray, fn grained w/shale			
Cutler	5215'	6781'	Siltstone, orange to red, w/sandstones, orange fn grn			
Ismay	6781'	8121'	Limestone, fossiliferous in part, shale dk-gray			
Desert Creek	8121'	8210'	Limestone, fossiliferous in part, shale dk-gray			
Akah	8210'	8410'	Anhydrite, white to lt gray, dolomite, brown, silty			
Barker Creek	8410'	8612'	Limestone, gray fossiliferous, dolomite lt brn-tan			
Alkali Gulch	8612'	8920'	Limestone, gray fossiliferous, dolomite lt brn-tan			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Menefee	568'	
Greenhorn	2290'	
Dakota	2413'	
Morrison	2651'	
Entrada SS	3643'	
Chinle	4170'	
Shinarump	4880'	
Cutler	5215'	
Ismay	7959'	
Desert Creek	8121'	
Akah	8210'	
Barker Creek	8410'	
Alkali Gulch	8612'	
Molas	8920'	