

TA 10-1-93

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DUPLICATE IN DUPLICATE
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

30-045-28977

LEASE DESIGNATION AND SERIAL NO.

I-149-IND-8473

IF INDIAN ALLOTTEE OR TRIBE NAME

Navajo

UNIT AGREEMENT NAME

Huerfanito Unit

FARM OR LEASE NAME, WELL NO.

Huerfanito Unit 82M

API WELL NO.

30-045-28977

FIELD AND POOL, OR WILDCAT

Blanco MV/Basin-Dk

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

Sec 25, T-27-N, R-9-W
NMPM

COUNTY OR PARISH

San Juan

STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☐

DRY ☒

Other TA

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. EMER. ☐

Other

2. NAME OF OPERATOR

Meridian Oil Inc.

670 N. 10th St., NM

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 applicable requirements)

At surface 870'FNL, 850'FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

OIL CON. DIV.
DIST. 3

15. DATE SPUDDED

07-21-93

16. DATE T.D. REACHED

08-03-93

17. DATE COMPL. (Ready to prod.)

na TA 10-01-93

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)

6224'GL

6385

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6743'

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

22. IF MULTIPLE COMPL. HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

Blanco Mesa Verde - not producing

TA

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/SDI/DSN/ML

27. WAS WELL CORED

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
8 5/8"	24.0#	218'	12 1/4"	243 cu.ft.	
4 1/2"	11.6#	6743'	7 7/8"	2595 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

4650-4050' w/(0.28") 37 holes
(frac stopped w/84,600# in formation
and 3000 gal 15% HCl)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4200'-4410'	50 sx cmt
4225'	100 sx cmt
3849'	200 sx cmt
6662'	6 sx cmt

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
well will not be produced, is planned to be plugged & abandoned in 1994								
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		

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

na TEST WITNESSED BY

35. LIST OF ATTACHMENTS

na

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

SIGNED *[Signature]*

TITLE Regulatory Representative

DATE 12-09-93

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

DEC 10 1993

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department, agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

BY *[Signature]*

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
Ojo Alamo	1152'	1297'	White, cr-gr ss.	Ojo Alamo	1152'	
Kirtland	1297'	1803'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	1297'	
Fruitland	1803'	2040'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1803'	
Pictured Cliffs	2040'	2943'	Bn-gry, fine grn, tight ss.	Pic.Cliffs	2040'	
Chacra	2943'	3400'	Gry fn grn silty, glauconitic sd stone	Chacra	2943'	
Mesa Verde	3400'	3655'	w/dk gry shale	Mesa Verde	3400'	
Menefee	3655'	4350'	Light gry, med-fine gr ss, carb sh & coal	Menefee	3655'	
Point Lookout	4350'	4713'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	4350'	
Mancos	4713'	5513'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup	5513'	
Gallup	5513'	6313'	Dark gry carb sh.	Greenhorn	6313'	
Greenhorn	6313'	6366'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Graneros	6366'	
Graneros	6366'	6473'	Highly calc gry sh w/thin lmst.	Dakota	6473'	
Dakota	6473'	6743'	Dk gry shale, fossil & carb w/pyrite incl. Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH