

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

LEASE DESIGNATION AND SERIAL NO.

SF-077980A

IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other FARMINGTON

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. CENVR. ☒ Other FARMINGTON

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

970'S, 1150'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-21119

MAY 31 1991

OIL CON. DIV
DIST. 2

UNIT AGREEMENT NAME

Huerfano Unit

5. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

232

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 8, T-26-N, R-9-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

12-5-72

16. DATE T.D. REACHED

12-15-72

17. DATE COMPL. (Ready to prod.)

11-18-90

18. ELEVATIONS (DF. RKB. RT. GE. ETC.)*

6495' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6100'

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

2200'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Fruitland Coal (2022-2172')

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CCL-GR-CNL

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
8 5/8"	24.0#	209'	12 1/4"	182 cu.ft.	
4 1/2"	10.5#	6100'	7 7/8"	1140 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2163'	

31. PERFORATION RECORD (Interval, size and number)

2022-29', 2032-50', 2080-87',
2130-43', 2166-72' w/2spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>2022-2172'</u>	<u>460 gal. acid</u>

33. PRODUCTION

DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production, PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS—BSL. RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)

SI 4

SI 129

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

to be sold

TEST WITNESSED BY

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 Affairs

BY

DATE

5-14-91

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	1255'	1410'	White, cr-gr ss..	Ojo Alamo	1255'	
Kirtland	1410'	1995'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1410'	
Fruitland	1995'	2198'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1995'	
Pictured Cliffs	2198'	3771'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2198'	
Cliff House	3771'	4618'	ss. Gry, fine-grn, dense sil ss.	Cliff House	3771'	
Point Lookout	4618'	5650'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4618'	
Gallup	5650'	6100'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5650'	

38. GEOLOGIC MARKERS