

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

1. NAME DESIGNATION AND SERIAL

NM0396

6. IF INDIAN, ALLOTTEE OR TRIBE NA

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL

Huerfano Unit #223

9. API WELL NO.

30-045-20834

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 4, T-26-N, R-10-W

12. COUNTY OR

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION:

NEW ☐ WORK ☐ REPAIR ☐ PLUG ☒ DIFF. ☐ Other

2. NAME OF OPERATOR

Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.

P.O. Box 4289 Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements)

At surface 1850' FNL, 1840' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

DIST. 3

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 19. ELEV. CASINGHEAD

2-21-72

3-3-72

2-7-95

6710 GR

20. TOTAL DEPTH, MD & TVD 21. PLUG, SACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTION SURVEY MADE

7072

2402

ROTARY TOOLS

0-7072

CABLE TOOLS

1852-2300 Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORDED

No

28. CARING 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#	226	12 1/4	177 cu.ft.	
4 1/2	10.5#	7072	7 7/8	1161 cu.ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8	2221	

31. PERFORATION RECORD (Interval, size and number)

2286-2300, 2138-2144, 2150-2153, 2182-2199,
2208-2210, 2212-2220, 2242-2246, 1852-1856,
1872-1874, 1913-1916, 1950-1952, 2004-2006,
2011-2013, 2024-2026

See back for squeezes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2286-2300	18,000# 20/40 sd, 5922 gal 30 gel, 114,000 SCF N2
2138-2246	61,000# 20/40 Ariz sd, 13,944 gal 30# gel, 587,000

33. PRODUCTION N2

DATE FIRST PRODUCTION 2-7-95 PRODUCTION METHOD (Flowing, gas lift, pumping—also end type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 2-7-95 HOURS TESTED CROCK SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO 266 Pitot Gauge

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

SIGNED

TITLE Regulatory Affairs

3V

DATE 2-17-95

*(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.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
			Frac. @ 1852-2026 w/61,000# 20/40 Arizona sd 8,694 gal 30# linear gel, 428,000 SCF N2	Pictured Cliffs Mesa Verde Point Lookout Gallup Greenhorn Graneros Dakota	2302' 3905' 4693' 5830' 6719' 6774' 6880'	
			Squeeze @ 6608-6732 w/46 sx Class "B" cmt			
			Squeeze @ 5202-5904 w/53 sx Class "B" cmt			
			Squeeze @ 3800-3960 w/12 sx Class "B" cmt			