

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.

RECEIVED
SEP-07-1991
07-078887

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

7. LEASE AGREEMENT NAME

Rosa Unit

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

8. FARM OR LEASE NAME

Rosa Unit

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 1850' FSL, 880' FWL

At top prod. interval reported below

At total depth

RECEIVED
SEP 12 1991
OIL CON. DIV./
DIST. 3

9. WELL NO.

308

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coa.

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

Sec. 24, T-31-N, R-04-W

NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

14. PERMIT NO.

30-039-24985

DATE ISSUED

15. DATE SPUDDED

06/22/91

16. DATE T.D. REACHED

06/27/91

17. DATE COMPL. (Ready to prod.)

07/08/91

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

7018' GL

20. TOTAL DEPTH, MD & TVD

3902'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

no

27. WAS WELL CORRD

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND, DENS, NEUT, ML, GR, NGT

29. 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#	230'	12 1/4"	248 cu.ft.	216 SK
4 1/2"	10.5#	3902'	7 7/8"	1758 cu.ft.	1250 SK

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3848'	

31. PERFORATION RECORD (Interval, size and number)

3765-70', 3833-48', 3850-52' w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3765-3852'	82,200# 20/40 sand
	5,000# 40/70 sand
	18,270 gal. fluid

33. PRODUCTION

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

DATE OF TEST _____ HOURS TESTED _____ CHOKER SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL—BSL. _____ GAS—MCF. _____ WATER—BSL. _____ GAS-OIL RATIO _____
247 mcf - pitot gge

FLOW. TUBING PRESS. _____ CASINO PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BSL. _____ GAS—MCF. _____ WATER—BSL. _____ OIL GRAVITY-API (CORR.) _____
SI 1176 SI 1178

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

to be sold BHP @ 3840' 1301

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

DATE

8-27-91

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3242'	3432'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs		
Kirtland	3432'	3740'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3740'	3858'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	3858'	3902'	Bn-Gry, fine grn, tight ss.			