

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078385A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Howell L

9. WELL NO.

1300

10. FIELD AND POOL OR WILDCAT

Undes. Fruitland Coal

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

Sec. 23, T-30-N, R-8-W
NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other ☐

2. 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

1846'N, 1681'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-1-88

16. DATE T.D. REACHED

5-25-88

17. DATE COMPL. (Ready to prod.)

5-28-88

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

6130'GL

19. ELEV. CASINGHEAD

6130'GL

20. TOTAL DEPTH, MD & TVD

2968'

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

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

open hole

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
9 5/8"	36.0#	236'	12 1/4"	127 cu.ft.	
7"	20.0#	2790'	8 3/4"	918 cu.ft.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2960'	

31. PERFORATION RECORD (Interval, size and number)

open hole completion

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		flowing-capable of comm HC; to be sold when connected					
DATE OF TEST	HOURS TESTED	CHOKE 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.)	
SI 313	SI 826	→					

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

to be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED

[Signature]

TITLE

Regulatory Affairs

DATE

SEP 9-15-88

*(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 communications as to any matter within its jurisdiction.

7. 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	1870'	2070'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland		
Kirtland	2070'	2730'	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2730'	2968'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			