

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

SE-078511

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

LEASE OR LEASE NAME

Quinn

WELL NO.

336

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 17, T31N, R08W
NMPM

COUNTY OR PARISH

San Juan

STATE

NM

ELEV. CASINGHEAD

6519' GL

1. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

2. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REPAIR ☐

OTHER ☐

3. NAME OF OPERATOR

Meridian Oil Inc.

4. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with State requirements)*

At surface

1020' FSL, 1715' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-27658

DATE ISSUED

FEB 04 1991

OIL CON. DIV. I

DIST. 9

15. DATE SPUDDED

10/23/90

16. DATE T.D. REACHED

11/08/90

17. DATE COMPL. (Ready to prod.)

11/19/90

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

6519' GL

19. TOTAL DEPTH, MD & TVD

3402'

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

21. IF MULTIPLE COMPL., HOW MANY*

1

22. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

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

3201-81', 3320-3400'

24. WAS DIRECTIONAL SURVEY MADE

No

25. TYPE ELECTRIC AND OTHER LOGS RUN

none

26. WAS WELL CORRED

no

27. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	VENTING RECORD	AMOUNT PULLED
9 5/8"	36#	361'	12 1/4"	330 cu.ft.	
7 "	23#	3168'	8 3/4"	1067 cu.ft.	

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3122'	3401'	did not	cmt	3 1/2"	3358'	

29. PERFORATION RECORD (Interval, size and number)

3201-81', 3320-3400' (pre-perforated liner)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

31. 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 connection, capable of commercial hydrocarbon prod.

DATE OF TEST	HOURS TESTED	CHOKER 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 1254	SI 1420					

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

To be sold

BHP @ 3350'

1593

ACCEPTED FOR RECORD

TEST WITNESSED BY

JAN 18 1991

33. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

34. 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

12-14-90

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, flow and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2167'	2245'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2167' 2245' 3072'	
Kirtland	2245'	3072'	Gry sh interbedded w/tight, gry, fine-gr ss			
Fruitland	3072'	3402'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			