

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-047017R

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Angel Peak R #31

9. APIWELLNO.

30-045-24458

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.25, T-28-N, R-11-W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DEV ☐Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☐PLUG BACK ☒DIFF. REMV. ☐

2. NAME OF OPERATOR

Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington NM 87499 (505) 326-9700

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

At surface

990'FNL, 1650'FWL

At top prod. interval reported below

At total depth

NSL-2688

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-27-80

16. DATE T.D. REACHED

1-7-81

17. DATE COMPL. (Ready to prod.)

7-22-94

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

5820 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6538

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

2072

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

1583-1780 Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-CCL-GR

27. WAS WELL CORED

No

28. CASING 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#	290	12 1/4	285 SX	
4 1/2	10.5#	6538	7 7/8	1175 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1747	

31. PERFORATION RECORD (Interval, size and number)

1583-1780

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1769-1780	96,600# sd 30# x-link gel refrac w/700 N2 foam
1583-1660	176,000# 20/40 sd 17,950# 12/20 16,349 gal 20# gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7-22-94	3	3/4	→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	118	→		646			

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 all available records

SIGNED

TITLE Regulatory Affairs

DATE 8-11-94

*(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.

BIA 0000

17 VARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all sem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and overdes):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	715'	830'	White, cr-gr ss.	Ojo Alamo	715'	
Kirtland	830'	1558'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	830'	
Fruitland	1558'	1782'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1558'	
Pictured Cliffs	1782'	2710'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1782'	
Chacra	2710'	3300'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	2710'	
Cliff House	3300'	4122'	Light gry, med-fine gr ss, carb sh & coal	Cliff House	3300'	
Point Lookout	4122'	5340'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	4122'	
Gallup	5340'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5340'	

1782' 2710' 3300' 4122' 5340'