

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-C
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

SF-080430A

6. IF INDIAN, ALLOTTEE OR TRIBE

7. UNIT AGREEMENT NAME

San Juan 28-6 Un

8. FARM OR LEASE NAME

San Juan 28-6 Un

9. WELL NO.

413

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland

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

Sec. 31, T-28-N, R-6
NMPM

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. 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

2190'N, 1850'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-039-25004

15. DATE SPUDDED

1-5-91

16. DATE T.D. REACHED

1-8-91

17. DATE COMPL. (Ready to prod.)

11-6-91

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

6485'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3245'

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

22. IF MULTIPLE COMPL.,

HOW MANY?

23. INTERVALS

DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Fruitland Coal (3068-3204')

25. WAS DIRECTION
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL/CDL/CNL/GR

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
8 5/8"	24.0#	401'	12 1/4"	484 cu.ft.	
5 1/2"	15.5#	3244'	7 7/8"	1092 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3185'	

31. PERFORATION RECORD (Interval, size and number)

3068-72', 3076-81', 3086-96', 3152-58', 3182-96', 3201-04' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3068-3204'	122,160# 20/40 sand, 73,636 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

SI 788 SI 791 1065 -pitot gge

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

SI 788 SI 791

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

to be sold BHP @ 3152' 869

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

12-10-91

*(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, time tool open, 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	2410'	2546'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs		
Kirtland	2546'	3057'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3057'	3205'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	3205'	3245'	Bn-Gry, fine grn, tight ss.			