

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 09

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 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 1310'FSL, 1330'FWL

At top prod. interval reported below

At total depth

RECEIVED
JUN 24 1991

OIL CON. DIV.
DIST. 3

14. PERMIT NO. 30-039-25001
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
NM 013657
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit
8. FARM OR LEASE NAME
San Juan 28-6 Unit

9. WELL NO.
473

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 25, T-28-N, R-06-W
NMPM

12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

15. DATE SPUDDED 11/15/90 16. DATE T.D. REACHED 11/18/90 17. DATE COMPL. (Ready to prod.) 05/09/91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6706'GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3495' 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS yes 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal (3362' - 3486') 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN
IND, DENS, NEUT, ML, GR, NGT 27. WAS WELL CORRED 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#	228'	12 1/4"	242 cu.ft.	
5 1/2"	15.5#	3494'	7 7/8"	1186 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3459'	

31. PERFORATION RECORD (Interval, size and number)

3362-3391', 3462-3476', 3473-3486'
w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3362-3486'	159,200# 20/40 sand
	24,337 gal. fluid

33. PRODUCTION

DATE FIRST PRODUCTION shut in, waiting on pipeline; capable of commercial hydrocarbon production
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
WELL STATUS (Producing or shut-in)
DATE OF TEST HOURS TESTED CHOKED SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
SI 1033 SI1040 24-HOUR RATE 380 mcf—pitot gas
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold BHP @ 3426' 1146

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

6-5-91

*(See Instructions and Spaces for Additional Data on Reverse 36)

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2810'	2919'	White, cr-gr ss.
Kirtland	2919'	3233'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3233'	3495'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Kirtland Fruitland	2810' 2919' 3233'	