

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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 1655'FSL, 1650'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

30-045-28581

5. LEASE DESIGNATION AND SERIAL NO.

NM-01366

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

303

10. FIELD AND POOL, OR WILDCAT

Angels Peak Gallup

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

Sec. 4, T-26-N, R-10-W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

9-30-91

16. DATE T.D. REACHED

10-7-91

17. DATE COMPL. (Ready to prod.)

1-7-92

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

6682'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6460'

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Gallup (5866-6190)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/CNT/LDT/HRL/FMS

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#	265'	12 1/4"	190 cu.ft.	
4 1/2"	11.6#	6456'	7 7/8"	3989 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6250'	

31. PERFORATION RECORD (Interval, size and number)

5866-70', 5874-78', 5903-08', 5862-65',
5870-85', 5895-98', 6004-08', 6046-50',
6056-63', 6070-78', 6128-32', 6136-42',
6144-48', 6151-54', 6166-72', 6180-90'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5866-6078'	37,300#sand; 39,480 gal.flu
6128-6190'	48,000#sand; 46,074 gal.flu

33.*

PRODUCTION

43.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-6-92		flowing-capable of comm.hydrocarbon prod.				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-20-92	3 hrs	3/4"	→	--	218	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
467	467	→		377			

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

to be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

none

NMOCD

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

Peggy Bradfield

5-18-92

SIGNED

TITLE

DATE
FARMINGTON RESOURCE AREA

*(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	1305'	1403'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Chacra Mesa Verde Pt.Lookout Mancos Gallup	1305' 1403' 2081' 2260' 3178' 3843' 4690' 4998' 5768'	
Kirtland	1403'	2081'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2081'	2260'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2260'	3178'	Bn-Gry, fine grn, tight ss.			
Chacra	3178'	3843'	Gry fn grn silty, glauconitic sd stone w/drk gry shale			
Mesa Verde	3843'	4690'	ss. Gry, fine-grn, dense sil ss.			
Point Lookout	4690'	4998'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Mancos	4998'	5768'	Dark gry carb sh.			
Gallup	5768'	6460'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			