

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 800'S, 1800'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-21649

5. LEASE DESIGNATION AND SERIAL NO.

SF-077942A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

270

10. FIELD AND POOL, OR WILDCAT

Angels Peak Gallup

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

Sec. 7, T-26-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

2-16-80

16. DATE T.D. REACHED

2-25-80

17. DATE COMPL. (Ready to prod.)

11-23-91

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

6475' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6700'

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

6100'

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)*

Gallup (5710-5875')

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

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#	215'	12 1/4"	165 cu.ft. SX	
4 1/2"	10.5#/11.6#	6700'	7 7/8"	402 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5919'	

31. PERFORATION RECORD (Interval, size and number)

5710-43', 5751-60', 5791-98',
5831-46', 5855-75' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5710-5875'	157,920# 20/40 sand
	85,218 gal. fluid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-23-91		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
2-10-92	3	3/4"	————→	---	39		--
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
543	543	————→		311	--	--	

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

to be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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 7-8-92

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	1938'	2778'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	1938'	
Chacra	2778'	3505'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	2778'	
Mesa Verde	3505'	4352'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3505'	
Point Lookout	4352'	5522'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4352'	
Gallup	5522'	6334'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5522'	
Greenhorn	6334'	6393'	Highly calc gry sh w/thin lmst.	Greenhorn	6334'	
Graneros	6393'	6499'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6393'	
Dakota	6499'	6700'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6499'	