

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-0433

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

215

10. FIELD AND POOL, OR WILDCAT

Angels Peak Gallup

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

Sec. 9, T-26-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL

WELL

GAS

WELL

DRY

Other

b. TYPE OF COMPLETION:

NEW

WORK

DEEP

PLUG

DIFF.

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

1090'N, 1840'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30-045-20800

NOV 28 1991

OIL CON. DIV.
DIST. 3

15. DATE SPUDDED

6-22-71

16. DATE T.D. REACHED

7-3-71

17. DATE COMPL. (Ready to prod.)

10-15-91

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

6640' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6919'

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

6591'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Gallup (5894-6085')

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-GR-CCL

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#	208'	12 1/4"	150 sx	
4 1/2"	10.5#	6919'	7 7/8"	730 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6127'	

31. PERFORATION RECORD (Interval, size and number)

5894-97', 5906-23', 5932-36', 5947-52',
5978-81', 5984-88', 5994-6001', 6009-
19', 6072-77', 6081-85' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5894-5952'	47,300# 20/40 sand, 670000 scf N2, 354 bbl. gel
5978-6085'	104,600# 20/40 sand, N2 854 bbl. gel, 70 qual foa

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
0-15-91		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
10-28-91	3 hrs	3/4	→		437		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
26	415	→	--	3496	--	--	

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

to be sold

TEST WITNESSED BY

S. Terwilliger

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

Reg. Affairs

DATE

11-4-91

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Pictured Cliffs	2190'	4138'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2190'	
Mesa Verde	4138'	4612'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4138'	
Point Lookout	4612'	5700'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4612'	
Gallup	5700'	6604'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5700'	
Greenhorn	6604'	6648'	Highly calc gry sh w/thin lmst.	Greenhorn	6604'	
Graneros	6648'	6808'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6648'	
Dakota	6808'	6919'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6808'	