

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-30398

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Caviness Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Mescalero Escarpe (Bone Sp

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

Sec. 11, T-18-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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

21 Desta Drive, Midland, Texas 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

990' FNL & 2310' FWL, Sec. 11, T-18-S, R-33-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 3-3-88 16. DATE T.D. REACHED 3-18-88 17. DATE COMPL. (Ready to prod.) 4-14-88 18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 4038' GR 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 9000' 21. PLUG, BACK T.D., MD & TVD 8910' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8630-8840' (Bone Spring)

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MG/GR/Cal, GR/Cal, Den-Neutron/GR/Cal 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.50#	375'	17 1/2"	350 sx. C1 "C"	Circ.
8 5/8"	32 & 24#	3099.62'	12 1/4"	1300 sx. C1 "C"	Circ.
5 1/2"	17 & 15.5#	8999.7'	7 7/8"	525 sx. "H" & 900 sx. "C"	TOC @ 2494'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8880'	TAC @ 8593'

31. PERFORATION RECORD (Interval, size and number)

8774-8840' (139 holes)

8630-8732' (71 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8774-8840'	Acdz w/2500 gals
8630-8732'	Acdz w/4500 gals.

33.* PRODUCTION

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-17-88	24	-	→	143	-	37	-
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	143	-	37	37.9	

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

Will be sold

TEST WITNESSED BY

Ronnie Pryor

35. LIST OF ATTACHMENTS

C-102, C-104, Inclination Survey, Cmt Bond Log

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

SIGNED

Clayton D. Baker

TITLE

Operations Tech

DATE

4/26/88

(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	1620'	Caliche, Redbeds			
	1620	4310'	Anhydrite & Salt			
	4310	4830'	Anhydrite, Sandstone & Dolomite			
	4830	6500'	Dolomite & Sandstone			
	6500	6660'	Dolomite & Limestone			
	6660	7500'	Limestone			
	7500	8160'	Chert & Limestone			
	8160	9000'	Sandstone, Chert, Dolomite			

RECEIVED
MAY 12 1988