

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

RECEIVED

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

CLSF

LEASE DESIGNATION AND SERIAL NO.

LC-029388 (d)

IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ OCT 31 10 57 AM '88

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENSR. ☐ Other ☐ CAR

2. NAME OF OPERATOR
Marathon Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 552, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface Unit Letter O, 510' FSL & 2030' FEL

At top prod. interval reported below
At total depth 510' FSL & 2030' FEL

14. PERMIT NO. 30-015-25982 DATE ISSUED 9-30-88

15. DATE SPUDDED 9-23-88 16. DATE T.D. REACHED 10-10-88 17. DATE COMPL. (Ready to prod.) 10-25-88

18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 3737' GL

20. TOTAL DEPTH, MD & TVD 9000' MD & TVD 21. PLUG, BACK T.D., MD & TVD 8918' KB, MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Bone Spring 8115'-8200'

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CNL-CDL, GR-DIL, GR-DLL-MLL, Acoustic

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	800'	17 1/2"	500 sx Class "C", Circ'd	
8 5/8"	24 & 32#	2706'	11"	1046 sx Class "C", Circ'd	
5 1/2"	15.5 & 17#	9000'	7 7/8"	1625 sx Class "C" & "H", Circ'd, 1st Stage	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8065'	8065'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Bone Spring 8115'-8200' w/2 JSPF Total 170 holes, .41" Dia.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8115'-8200'	300 gals 15% HCl

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-22-88		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-25-88	24	48/48"		294	234	0	796
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50 psig	0		294	234	0	-	

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

35. LIST OF ATTACHMENTS
Log List from #26 above, Inclination Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED J. R. Jenkins TITLE Hobbs Production Superintendent DATE 10/27/88

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring 2nd Carb.	7958	8268	Oil & Water	Rustler	810	810
				Base of Salt	2090	2090
				Yates	2256	2256
				Seven Rivers	2720	2720
				Queen	3418	3418
				Grayburg	3960	3960
				San Andres	4450	4450
				Delaware	4686	4686
				Bone Spring	5986	5986
				1st Carb.		
				Bone Spring	7656	7656
				1st Sand		
				Bone Spring	7956	7956
				2nd Carb.		
Bone Spring	8268	8268				
2nd Sand						
Bone Spring	8745	8745				
3rd Carb.						