

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-029388-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Stetco "10" Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Tamano (Bone Spring)

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

Sec. 10, T-18-S, R-31-E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

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 1980' FSL & 1650' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-26513

DATE ISSUED

10-23-90

15. DATE SPUDDED

11-25-90

16. DATE T.D. REACHED

12-13-90

17. DATE COMPL. (Ready to prod.)

12-29-90

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

3720'

19. ELEV. CASINGHEAD

3720'

20. TOTAL DEPTH, MD & TVD

8800' MD

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

8709'

22. IF MULTIPLE COMPL., HOW MANY?

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

Second Bone Spring Carbonate 8030'-96'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CAL-DLL-MSFL, DIL-SFL, CNL-GR-DEN, LSS-GR

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
13 3/8"	48#	743'	17 1/2"	347 sx "C"; circ	--
8 5/8"	24#	2352'	11"	658 sx "C"; circ	--
5 1/2"	15.5 & 17#	8800'	7 7/8"	1385 sx "H"; est TOC @ 400'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7986'	7986'

31. PERFORATION RECORD (Interval, size and number)

Second Bone Spring Carbonate
8030'-96' w/2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8030'-96'	Perf w/2 JSPF
8030'-96'	Acid 10,000 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)	
1-3-91		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-12-91	24	25/64"	→	483	511	0	1058
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
325 psig	0 psig	→	483	511	0	--	

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

Flared

TEST WITNESSED BY

Allen S. Wilson

35. LIST OF ATTACHMENTS

Log List from #26 above & Inclination Report

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 Sup't.

DATE 1-15-91

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Base of Salt 7-Rivers Queen Grayburg San Andres Delaware Sand Bone Spring 1st Sand 2nd Carbonate 2nd Sand	2004' 2598' 3315' 3840' 4312' 4973' 5750' 7636' 7880' 8150'	

RECEIVED

JAN 22 '91

WELL NAME AND NUMBER

Statco "10" Federal #3

O. C. D.

AREA OFFICE

LOCATION

Section 10, T-18S, R-31E, Eddy County, New Mexico
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR

Marathon Oil Company - P.O. Box 552 - Midland, TX 79702

DRILLING CONTRACTOR

ZIADRIL, Inc. - P.O. Box 1860 - Hobbs, NM 88241

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1/2 245	1 5361	1-1/2 7961	
1/4 516	1 5852	2 8414	
1/4 743	1 6008	1-3/4 8800	
1/2 1132	1 6130		
3/4 1500	1-1/2 6254		
1-1/2 1872	1-1/4 6379		
1-1/4 2352	2 6502		
1 2827	2-1/2 6625		
3/4 3349	2-1/4 6750		
3/4 3876	2 6875		
1/2 4367	2 6936		
1/2 4862	2 7462		

Drilling Contractor

ZIADRIL, Inc.

By

Wiley Gilmore

Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this

26th day of

December

1990

My Commission expires:

05/05/94

Julie M. Hopper
Notary Public - Julie M. Hopper
Lea County, New Mexico

RECEIVED
JAN 16 11 47 AM '91
CARROLL
AREA OFFICE
LEA COUNTY