

NM 0251099 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

Marathon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 552 Midland, TX 79702

915/687-8449

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

At surface

UL "L" 1465' FSL & 800' FWL

At top prod. interval reported below

UL "L" 1465' FSL & 800' FWL

At total depth

UL "L" 1465' FSL & 800' FWL

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

INDIAN BASIN UNIT

8. FARM OR LEASE NAME, WELL NO.

SMITH FEDERAL NO. 2

9. API WELL NO.

30-015-29789

10. FIELD AND POOL, OR WILDCAT

INDIAN BASIN UPPER PENN GAS POOL

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

SEC. 11, T-22-S, R-23-E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

15. DATE SPUDDED

9/9/97

16. DATE T.D. REACHED

10/18/97

17. DATE COMPL. (Ready to prod.)

10/21/97

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

GL:3951' DF:3969' KB:3971'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7,411'

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

NA

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

ALL

CABLE TOOLS

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

7280' - 7411' UPPER PENN

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

PLATFORM EXPRESS W/HALS (DLL-MSFL-GR-Ca1-LDT-CNL). NGT

27. WAS WELL CORED

NO

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
14"	CONDUCTOR	40'	20"	REDI-MIX TO SURFACE	
9-5/8" K-55	36#	1220'	12-1/4"	1060 SX TO SURFACE	
7" K-55	26# & 23#	7280'	8-3/4"	850 SX, CIRC. 10 SX	

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"	7190'	7157'

31. PERFORATION RECORD (Interval, size and number)

OPEN HOLE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7280' - 7396'	7500 GAL. 15% HCl ACID

33.* PRODUCTION

DATE FIRST PRODUCTION 10/24/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 11/24/97	HOURS TESTED 24	CHOKE SIZE WIDE OPEN	PROD'N. FOR TEST PERIOD →	OIL - BBL. 2	GAS - MCF. 2211	WATER - BBL. 0	GAS - OIL RATIO 1105000
FLOW. TUBING PRESS. 320	CASING PRESSURE 450	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 50	

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

SOLD

TEST WITNESSED BY

T. E. Kramer

35. LIST OF ATTACHMENTS

LOGS

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

SIGNED

LARRY LARKE

TITLE ENGINEER TECHNICIAN

DATE 12/3/97

*(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.

