

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM06953

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

FEDERAL C 35 #3

9. API WELL NO.

30-015-30619

10. FIELD AND POOL, OR WILDCAT

INDIAN BASIN UPPER PENN GAS
POOL11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SEC. 35, T-21-S, R-23-E

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐Other ☐

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 552 Midland, TX 79702

915-682-1626

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

At surface

UL "J", 1500' FSL & 2080' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4/17/99

16. DATE T.D. REACHED

5/1/99

17. DATE COMPL. (Ready to prod.)

5/19/99

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

KB 3808'; GL 3791'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8250'

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

8197'

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)*

UPPER PENN 7605'-7752'

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Platform Express Comp. Neutron/NGT, NGR Spectroscopy, Sonic Gamma Ray, Micro-CFL/NGT

27. WAS WELL CORED

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
16" CONDUCTOR		40'		CEMENT TO SURFACE	
9-5/8" K-55	36#	1204'	12-1/4"	CEMENT TO SURFACE	
7" K-55	26#	8239'	8-3/4"	510 SX W/N2, 100 SX NEAT	54 SX CIRC.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8120'	RBP-8125'

31. PERFORATION RECORD (Interval, size and number)

7394'-7404', 7420'-7436', 7440'-7448', 7452'-7474'
7494'-7506', 7514'-7528', 7542'-7560',
7605'-7626', 7642'-7654', 7672'-7677', 7681'-7692'
7702'-7710', 7720'-7730', 7738'-7752' W/4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7605'-7752'	10,700 GALS CSA 150 W/RA
7394'-7752'	26,000 GALS CSA 150 W/RA

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
5/21/99		SUB PUMP-FC 1200 w/353 STGS, 2 M5 MOTORS 2140 V/44 AMP					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
5/31/99	24	OPEN	→	0	886	1867	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
150	130	→						

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

SOLD

TEST WITNESSED BY

(ORIG. SGD) DAVID R. GLASS

35. LIST OF ATTACHMENTS

LOGS & INCLINATION SURVEY

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

SIGNED

Garry L. Lark

TITLE

Engineer-Technician

DATE 7/1/99

*(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Glorieta	2058		Sandstone & Dolomite			
Yeso	2215		Dolomite, Limestone, & Sandstone			
Wolfcamp	6453		Shale & Limestone			
Cisco	7332		Dolomite, Limestone, & Shale			