

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED
1997 MAY 15 P 9 34

**BUREAU OF LAND MGMT
ROSWELL OFFICE**

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 915-682-1626

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650' FNL & 1650' FWL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM-05612A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
Indian Basin "A" No. 3

9. API WELL NO.
30-015-27932

10. FIELD AND POOL, OR WILDCAT
Indian Basin (Upper Penn)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 22, T21S, Range 23E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. PERMIT NO.
API: 3001527932

DATE ISSUED
11/7/96

15. DATE SPUDDED
12/28/96

16. DATE T.D. REACHED
2/9/97

17. DATE COMPL. (Ready to prod.)
4/12/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
KB 3896.5'

19. ELEV. CASINGHEAD
GL 3881'

20. TOTAL DEPTH, MD & TVD
9410'

21. PLUG, BACK T.D., MD & TVD
9310'

22. IF MULTIPLE COMPL., HOW MANY*
Single

23. INTERVALS DRILLED BY
ALL

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
7308-7638'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Platform Express; CNL, GR; FMI

27. WAS WELL CORED
No

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
9-5/8"/J-55	36#	1180'	12-1/4"	300 Sx - Circ'd To Surface	0'
7"/L-80	23# & 26#	9410'	8-3/4"	1920 Sx - Circ'd 326 Sx	0'

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7734'	None

31. PERFORATION RECORD (Interval, size and number)

7308-18 7326-54 7354-86 7556-96 7618-38' (4 JSPF)
9170-84 9244-58' (6 SPF) Isolated w/CIBP @ 9120'
w/50' Cmt Cap To 9070'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7308-7354'	4350 Gal 15% NeFe Hcl
7388-7454'	4000 Gal 15% NeFe Hcl
7556-7638'	8000 Gal 15% NeFe Hcl

33.* PRODUCTION

DATE FIRST PRODUCTION
4/15/97

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)
Rod Pump w/1-3/4" Plunger

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
4/18/97	24	48/64"		0	518	305	N/A

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
90 PSI	550 PSI		0	518	305	44 API

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

TEST WITNESSED BY
Boyd Holmes

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 Louis L. Chase TITLE Engineering Technician DATE 05/13/97

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