

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LC 064243-A

5. LEASE DESIGNATION AND SERIAL NO.

4 064243 & 06 6063

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Indian Hills Unit

8. FARM OR LEASE NAME

Indian Hills Unit Gas

9. WELL NO. "COM" A

6

10. FIELD AND POOL OR WILDCAT

Undesignated

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

17-21S-24E

12. COUNTY OR PARISH

Eddy

New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

RE-ENTER

& DEEPEN ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

David Fasken, Agent for Marathon Oil Co., Unit Operator

3. ADDRESS OF OPERATOR

608 First Natl. Bank Bldg., Midland, Texas

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

At surface

1440' FSL & 1440' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 20 miles Northwest of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1440'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED

TO THIS WELL
640

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.No other well
on this section

19. PROPOSED DEPTH

10,200

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4203 Ground Level

22. APPROX. DATE WORK WILL START*

8-1-68

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 - 1/2	13-3/8	48	616	600
12 - 1/4	9-5/8	36	2373	1700

The above strings of casing were set by Marathon and left in the hole when the well was plugged and abandoned. Fasken proposes to clean out hole to old T.D. 8070' with 8-3/4" bit and then drill with 7-7/8" bit to 10,200 feet. 4 1/2" casing, if run, will be cemented with 450 sacks.

This unorthodox location for Morrow Zone approved by NMOCC Administrative Order # NSL 393 dated February 13, 1967.

RECEIVED

AUG 2 1968

O. C. C.
ARTESIA, OFFICE

RECEIVED

JUL 26 1968

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Agent

DATE

7-25-68

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

AUG 1 - 1968
R. L. DEERMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES NOV 1 - 1968

*See Instructions On Reverse Side