N. M. O. C. C. COFY

SUBMIT IN TR

CATE. (Other instructions on

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

reverse side) 30-015-2000 (

5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** LC 064243-A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL 🗵 DEEPEN PLUG BACK b. TYPE OF WELL SINGLE ZONE MULTIPLE Zone 8. FARM OR LEASE NAME WELL X WELL OTHER Indian Hills Unit Gas "Com" 2. NAME OF OPERATOR 9. WELL NO. Marathon Oil Company 6 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P. O. Box 220, Hobbs, New Mexico 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Indesig.(Ind.Basin Up. Penn) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1440' FSL and 1440' FEL * At proposed prod. zone same Sec. 17-21S-24E 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12. COUNTY OR PARISH | 13. STATE 35 miles northwest of Carlsbad, New Mexico New Mexico Eddy 15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 16. NO. OF ACRES IN LEASE NO. OF ACRES ASSIGNED TO THIS WELL 640 640 Communitized (Also to nearest drlg. line, if any) 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 79001 Rotary 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 1-16-67 23. PROPOSED CASING AND CEMENTING PROGRAM WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE SIZE OF CASING DUANTITY OF CEMENT 17-1/2" <u>13-</u>3/8" 48# 350**'** 435 sxs (Circulated) sxs (Circulated) 8-5/8" 23001 1375 11" 32# 79001 1200 sxs

> * Unorthodox location approved by New Mexico Oil Conservation Commission. Case No. 3475, Order No. 3138.

15.5 & 17#

7-7/8"

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give data on present productive zone and proposed new productive 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. | |
|--|--|
| 81GNED John Butto | TITLE Acting Area Supt. DATE 1-12-67 |
| (This space for Federal or State office use) | DECLAMED WATER BASIN & DECLAMED THE SE CIRCULATED DATE TIME TO CASIFIC WAS BE CIRCULATED |
| APPODED BY ADMINITIONS OF APPROPAL, IPANY: | TITLE CONTINT DESIGNOT BE CIRCULATED |
| ACTING DISTRICT FINDINEER | NOTIFY WEGGENENTING THE |
| ACTING CIET | see Instructions On Reverse Side |