N. M. GIL CONS.

(Other instructions on

Form approved. Budget Bureau No. 42-R1425.

| 30 | -025 | -2 | 853 |
|----|------|----|-----|
| | | | |

| 30 | -025 | -2 | 85, | 7 |
|---------|---------------|-------|--------|---|
| 5. LEAS | SE DESIGNATIO | N AND | CERTAL | |

| | DEPARIMEN | I OF THE I | N I E | RIOR | | 000 | ~ 092/ | | |
|---|----------------------------|--|-------------|-----------------------|-------------------------------------|---|--|-----|--|
| | | | | | 5. LEASE DESIGNATION AND SERIAL NO. | | | | |
| GEOLOGICAL SURVEY | | | | | NM 011827 | | | | |
| APPLICATIO | N FOR PERMIT | TO DRILL, I | DEEP | EN, OR PLUC | G BACK | 6. IF INDIAN, ALLOTT | EE OR TRIBE NAME | | |
| 1a. TYPE WORK | | ······································ | | | | | | | |
| DR | ILL 🛛 | DEEPEN | | PLUG I | BACK 🗍 | 7. CNIT AGREEMENT | NAME | | |
| b. Type of well | — | | | | | | | | |
| WELL W | VELL OTHER | | | ONE ZOS | LTIPLE | 8. FARM OR LEASE N | 3 M L | | |
| 2. NAME OF OPERATOR | | | | | | Federal 20 |) | | |
| | Corporation | | | • | | 9. WELL NO. | | | |
| 3. ADDRESS OF OPERATOR | | | | | | _ 7 | | | |
| 9-D 3600 N. | Midland Driv | e, Midland | i, I | exas 7 9703 | | 10. FIELD AND POOL, OR WILDCAT | | | |
| A C SUFFACE | eport location clearly and | | | | | Jalmat (0 | Jalmat (Oil) | | |
| 990 | FSL & 2310 T | WL Section | n 20 |) | | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA | | |
| At proposed prod, zor | ne | | | | | [| | | |
| | | | | | | - | -23-S,R-36-E | | |
| | AND DIRECTION FROM NEA | | | | | 12. COUNTY OR PARISI | H 13. STATE | iPM | |
| | and 8 miles | South of | Eur | nice, New M | exico | Lea | New Mexico |) | |
| 15. DISTANCE FROM PROPO LOCATION TO NEARES? | DSED* | | 16. No | O. OF ACRES IN LEASE | | OF ACRES ASSIGNED | | | |
| PROPERTY OR LEASE I (Also to nearest drip | INE, FT. | 30 | | 320 | TOT | THIS WILL 40 | | | |
| 18. DISTANCE FROM PROP | OSED LOCATION* | | 19. PI | TOPOSED DEPTH | 20. ROT. | ARY OR CABLE TOOLS | | | |
| TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 990 | | | 1 - | | tary | | | | |
| 21. ELEVATIONS (Show wh | ether DF, RT, GR, etc.) | | | | | 22. APPROX. DATE W | ORK WILL START* | | |
| 3458 G.L. | | | | | | Nov. 15, | | | |
| 23. | F | ROPOSED CASIN | G ANI | CEMENTING PRO | GRAM | | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FO | от | SETTING DEPTH | | QUANTITY OF CEME | Nm | | |
| 15 | 13 3/8 | 33 | | 40 | | 0 (circulate | | | |
| 12 1/4 | 8 5/8 | 23 | | 400 | 30 | . , , , , , , , , , , , , , , , , , , , | ` | | |
| 7 7/8 | 5 1/2 | 14 | | 4000 | 60 | | _ : | | |
| 1 1/ - | J =1 ~ | - ' | | 4000 | 00 | o (circulate | <i>=</i>) | | |
| surface h | | drilling with a 30 | out 200- | from under psi 10-inc | r the s h serie | urface pipe, | the -ram | | |

Note: Any casinghead gas is dedicated to Phillips Petroleum Company.

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.

(This space for Federal or State office use)

PERMIT NO. APPROVED BY Orig. Sgd.' Earl R. Cunningham

APPROVAL DATE . District Manager

DEC 07 1983

CONDITIONS OF APPROVAL, IF ANY: APPROVAL SUBJECT TO

ATTACHED

GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

*See Instructions On Reverse Side