CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN PLICATE*

(Other inst. dons on reverse side)

PLICATE*
Form approved.
Budget Burger No. 42-R1425.
RECEIVED

JNITED STATES DEPARTMENT OF THE INTERIOR

| NECEIVED | | | | | | |
|--|--|--|--|--|--|--|
| 5. LEASE DESIGNATION AND SERIAL NO. | | | | | | |
| NM-15670 6. IF ENDAM ROLLT 2 1980 SE NAME | | | | | | |
| 6. IF DIDING LOUGHE OF SE NAME | | | | | | |

| GEOLOGICAL SURVEY | | | | | | NM-15670 |
|--|--|-----------------|-----------|---|----------|---|
| APPLICATIO | N FOR PERMIT | TO DRILL, | DEEP | N, OR PLUG E | ACK | 6. IF INDIAN, ACLUTZER 880 BE NAME |
| b. TYPE OF WELL | | DEEPEN | RE | CEIVED | CK 🎦 | 7. UNIT AGARDMANT NAME ARTESIA, OFFICE |
| WELL COR | PORATION | | zo M | AR 1 0 1980 | 1.5. | 8. FARM OR LEANE NAME Cardenas Federal Com 9. WELL NO. |
| 1. LOCATION OF WELL (F At surface | , Hobbs, NM 88 Report location clearly and 80' FNL & 1980' | in accordance w | | EULUGICAL ŞURV EY SIA,: NEW:MEXIOO | yord | 1 10. FIELD AND POOL, OR WILDCAT Plot t R A Burton Flat Wolfcamp No 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA |
| | AND DIRECTION FROM NEA | REST TOWN OR PO | ST OFFICE | 29 | | Sec. 29-T20S-R28E 12. COUNTY OR PARISH 13. STATE Eddy NM |
| 15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dri 18. DISTANCE FROM PRO | rt LINE, FT. lg. unit line, if any) | | | OPOSED DEPTH | тот | OF ACRES ASSIGNED HIS WELL 320 RY OR CABLE TOOLS |
| TO NEAREST WELL, I OR APPLIED FOR, ON TE | DRILLING, COMPLETED, | | | 1,478' TD) | 20. 1011 | es en |
| 3228.2 | nether DF, RT, GR, etc.) | | | | | 22. APPROX. DATE WORK WILL START* |
| 23. | I | PROPOSED CASI | NG ANI | CEMENTING PROGRA | M | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER I | FOOT | SETTING DEPTH | | QUANTITY OF CEMENT |
| 175" | 13-3/8" | 48# | | 600¹ | 530 | sx - circulated |

8-5/8" 24# 2898¹ 1150 sx - circulated 17# 11,478' 1100 sx - TSITOC @ 6570'

11,478' TD. POH w/pkr & tbg. Set $5\frac{1}{2}$ " CIBP @ 10,800' & cap w/35' cmt. Pres test CIBP to 1000#. Perf interval 9075'-9116' w/(1) $\frac{1}{2}$ " burrless JHPF. Swab & test we11.

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 2

| APPROVED BY SELL GEORGE H. STEWART | THERETING DISTRICT ENGINEER | DATE MAR 11 1970 |
|--|-----------------------------|---------------------------------------|
| (This space for Federal or State office use) | APPROVAL DATE | · · · · · · · · · · · · · · · · · · · |
| SIGNED N. B. Sikes Jr. | TITLE Area Engineer | DATE 3-7-80 |
| eventer program, if any. | | |