| Form 3160-3 (November 1983) (formerly 9-331C) | Draw dini DEPARTMEN | ONS. COMMENT TED STATE THOF BOTTLE F LAND MANA | ES INTE | RIOR | FEIPLICA ructions on se side | TE: Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985 5. LEASE DEBIGNATION AND BEBIAL NO. |
|--|---|---|-----------------------------------|---|--------------------------------------|---|
| APPLICATI | ON FOR PERMIT | | | | | NM-78215 |
| 1a. TIPE OF WORK | | DEEPEN | i | C. DIST PLUG B | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A 7. UNIT AGREEMENT NAME N/A |
| OIL WELL . | GAB X OTHER | RE-ENT | RY | | | 8. FARM OR LEASE NAME |
| A ALLENDED | | | | | | Hickory "ALV" Federal |
| Yates Petroleum Corporation | | | | | | 9. WELL NO. |
| 105 South Fourth Street, Artesia, New Mexico 88210 | | | | | | 10. FIELD AND POOL, OR WILDCAT |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) C. D. At surface 1650' FNL and 1650' FWL At proposed prod. sone | | | | | | Wildcat Morrow 11. SEC., T., R., M., OR BLK. AND SUBYEY OR ABEA |
| same | | | | | | Sec. 17-T22S-R24E |
| 14. DISTANCE IN MILES AND DISECTION FROM NEAREST TOWN OF POST OFFICE* | | | | | | 12. COUNTY OF PARISH 13. STATE |
| Approximately 31 miles NW of Carls 10. DISTANCE FROM PROPUSED* LOCATION TO NEAREST | | | | | | Eddy NM |
| PROPERTY OR LEASE LINE, ST. (Also to nearest drig, unit line, if any) | | 1650' | 1 | 16.40 | 17. NO TO | OF ACRES ASSIGNED THIS WELL 320 |
| 18. DISTANCE FROM PROFOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. | | | 19. P | OPOSED DEPTH | 20 BO | TARY OR CABLE TOOLS |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) | | | | 10,100 | 535 | able tools Star Beverse Unit |
| 4201' GR | | | | | | 22. APPROX. DATE WORK WILL START* ASAP |
| 23. | | PROPOSED CAS | ING ANI | CEMENTING PROG | 2 AM | |
| SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH | | | | | | QUANTITY OF CEMENT |
| $\frac{17 1/2"}{12 1/4"}$ | | | | In Place 22 | | sacks - circulated |
| 7 7/8" | <u> </u> | | | | | sacks- |
| / //8 3/2 | | । गण्म | | 10,100' | 1.00 | as specified below |
| Pan America well and pl hole, and r | an Petroleum Corp lugged and abando run 5 1/2" casing ce formations. | oration in ned in Octo to 10,100' | Augus ober (', <u>ce</u> r | st of 1965 as of 1965. Yate ment casing to | the I.1 es wil1 <u>6500'</u> , | ch was drilled by [. Hollowell "A" USA #1 drill out plugs, clean and test the Morrow and |
| BOP PROGRAM | 1: BOP will be i | nstalled ir | n the | beginning and | l testec | daily for operational. |
| | | | | | | Port ID-1 10-23-92 |
| | | | | | | Re-entry |
| | | | | | | |
| IN ABOVE SPACE DESCRIPTION OF THE SPACE DESCRI | BE PROFOSED PROGRAM : If p o drill or deepen directional ny. | roposal is to deep ly, give pertinent | en or pl data or | ug back, give data on a subsurface locations : | present proc and measure | ductive zone and proposed new productive ed and true vertical depths. Give blowout |
| BIGNED | Denluft | TITI | LE | andman | | 9-8-92 |
| (11118 space for Fed | eral or State office use) | | | | | |
| PERMIT NO. | <u> </u> | | / | PPROVAL DATE | | |
| APPROVED BY CONDITIONS OF APPRO | VAL, IF ANY : | TITI | | 4. ¹ . : | | DATE 16 8 92- |

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.