Submit to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico inerals and Natural Resources Department Energ

| Form C-101 |
|----------------|
| Revised 1-1-89 |

| OIL (| CONSER | VATION | DIVISION |
|-------|--------|--------|----------|
|-------|--------|--------|----------|

| API NO. (assig | gned by OCD or | n New | Wells |
|-----------------|----------------|-------|-------|
| 30-015- | 23610 | | |
| | | | |

| DISTRICT I | 99240 | P.O. Box 2088 | 3 | 30-015-23610 | |
|--|--|--|--|---|--|
| P.O. Box 1980, Hobbs, NM | 99740 | Santa Fe, New Mexico 8 | THE CENTED | 5. Indicate Type of Lease | |
| DISTRICT II P.O. Drawer DD, Artesia, N | M 88210 | | JUL 2 3 1991 | | |
| DISTRICTIII | | • | 10 6 9 1331 | 6. State Oil & Gas Lease | No. |
| 1000 Rio Brazos Rd., Aztec, | | | O. C. D. | | |
| | ON FOR PERMIT | TO DRILL, DEEPEN, @ | intesial corplete | 7. Lease Name or Unit A | oreement Name |
| la. Type of Work: | | | | 7. Deade I value of Case 1. | |
| DRILL | RE-ENTE | R DEEPEN | PLUG BACK 🔯 | North Carlsba | ad OK Com |
| b. Type of Well: | · | SINGLE ZONE | MULTIPLE ZONE | MOLEN OUTTOO | |
| WEIL WEIL X | onies RECOMPL | ETION 25.02 | | 8. Well No. | |
| 2. Name of Operator | EUM CORPORATIO | N | | . 1 | |
| | CON CONFORMITO | | | 9. Pool name or Wildcat | . 1 |
| 3. Address of Operator | ı St., Artesia | , NM 88210 | | Undesignated A | Atoka |
| 4. Well Location | | | 1650 | Feet From The | Fast Line |
| | <u>B</u> : <u>660</u> F∞et | From The North | Line and 1650 | | цазс |
| | 26 | mshin 21S Rau | nge 26E N | MPM Edd | y County |
| Section | 26 Tow | mship 21S Rai | | | |
| | /////////////////////////////////////// | /////////////////////////////////////// | /////////////////////////////////////// | | Chillian Contraction of the Cont |
| | | 10. Proposed Depth | 11. Fe | ormation | 12. Rotary-or C.T. |
| | | 10. Proposed Depth 11500' | At | oka | Pulling Unit |
| 13. Elevations (Show whether | r DF, KT, GR, etc.) | 11500' 14. Kind & Status Plug. Bond | | oka 16. Approx | Pulling Unit Date Work will start |
| 13. Elevations (Show whether 3131' | GR | 11500' 14. Kind & Status Plug. Bond Blanket | 15. Drilling Contractor | oka 16. Approx When | Pulling Unit |
| L. | GR | 11500' 14. Kind & Status Plug. Bond Blanket | 15. Drilling Contractor ND CEMENT PROGR | 16. Approx When | Pulling Unit Date Work will start approved |
| 3131' | GR F | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING Aft WEIGHT PER FOOT | 15. Drilling Contractor ND CEMENT PROGR | IAM SACKS OF CEMEN | Pulling Unit Date Work will start approved EST. TOP |
| 3131' | GR F SIZE OF CASING 13-3/8" | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING AN WEIGHT PER FOOT 54.5# | 15. Drilling Contractor ND CEMENT PROGR SETTING DEPTH 455' | IAM SACKS OF CEMEN 450 sx (in pl | Pulling Unit Date Work will start approved EST. TOP ace |
| 3131' 17. SIZE OF HOLE 17½" 12½" | GR SIZE OF CASING 13-3/8" 8-5/8" | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING At WEIGHT PER FOOT 54.5# 24# & 32# | At 15. Drilling Contractor ND CEMENT PROGRESETTING DEPTH 455' 2700' | AM SACKS OF CEMEN 450 sx (in pl 1250 sx (in pl | Pulling Unit Date Work will start approved EST. TOP ace ace |
| 3131' 17. SIZE OF HOLE 17½" 12½" 7-7/8" | GR SIZE OF CASING 13-3/8" 8-5/8" 4½" | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING AN WEIGHT PER FOOT 54.5# 24# & 32# 11.6# & 13.5# | At 15. Drilling Contractor ND CEMENT PROGR SETTING DEPTH 455' 2700' 11500' | 16. Approx When | Pulling Unit Date Work will start approved EST. TOP ace ace) ace) |
| 3131' 17. SIZE OF HOLE 17½" 12½" 7-7/8" | GR SIZE OF CASING 13-3/8" 8-5/8" 4½" | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING AN WEIGHT PER FOOT 54.5# 24# & 32# 11.6# & 13.5# | At 15. Drilling Contractor ND CEMENT PROGRESETTING DEPTH 455' 2700' 11500' Cement on top. | AM SACKS OF CEMEN 450 sx (in pl 1250 sx (in pl 925 sx (in pl Perforate Ato | Pulling Unit Date Work will start approved EST. TOP ace ace) ace) ka 10666-10677' |
| 3131' 17. SIZE OF HOLE 17½" 12½" 7-7/8" | GR SIZE OF CASING 13-3/8" 8-5/8" 4½" | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING AN WEIGHT PER FOOT 54.5# 24# & 32# 11.6# & 13.5# | At 15. Drilling Contractor ND CEMENT PROGRESETTING DEPTH 455' 2700' 11500' Cement on top. | AM SACKS OF CEMEN 450 sx (in pl 1250 sx (in pl 925 sx (in pl Perforate Ato | Pulling Unit Date Work will start approved EST. TOP ace ace) ace) ka 10666-10677' |
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| 3131' 17. SIZE OF HOLE 17½" 12½" 7-7/8" Propose to se w/20 shots an | GR SIZE OF CASING 13-3/8" 8-5/8" 4½" t CIBP at 1082 d 10691-10696 | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING AN WEIGHT PER FOOT 54.5# 24# & 32# 11.6# & 13.5# | At 15. Drilling Contractor ND CEMENT PROGRESETTING DEPTH 455' 2700' 11500' Cement on top. | AM SACKS OF CEMEN 450 sx (in pl 1250 sx (in pl 925 sx (in pl Perforate Ato | Pulling Unit Date Work will start approved EST. TOP ace ace) ace) ka 10666-10677' |
| 3131' 17. SIZE OF HOLE 17½" 12½" 7-7/8" Propose to se w/20 shots an acid. | GR SIZE OF CASING 13-3/8" 8-5/8" 4½" t CIBP at 1082 d 10691-10696 | 11500' 14. Kind & Status Plug. Bond Blanket PROPOSED CASING AN WEIGHT PER FOOT 54.5# 24# & 32# 11.6# & 13.5# | At 15. Drilling Contractor ND CEMENT PROGRESETTING DEPTH 455' 2700' 11500' Cement on top. | AM SACKS OF CEMEN 450 sx (in pl 1250 sx (in pl 925 sx (in pl Perforate Ato | Pulling Unit Date Work will start approved EST. TOP ace ace) ace) ka 10666-10677' |
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| ZONEL GIVE BLOWOUT PR | EVENTER PROGRAM, IF ANY. | S TO DREPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE | ZONE AND PROPOSED NEW PRODUCTIVE |
| I hereby certify that the int | formation above is true and complete to the best of my know | wledge and belief. Thus Production Supervisor | DATE 7-22-91 |
| SIGNATURE CO | inta Doublitte | mie Production Supervisor | |
| TYPE OR PRINT NAME | Juanita Coodlett | | TELEPHONE NO. 505/748-1471 |
| (This space for State Use) | OKIGINAL SIGNED BY | | JUL 2 3 1991 |
| APPROVED BY | MIKE WILLIAMS SUPERVISOR, DISTRICT IT | TITLE | DATE |