| State of New Mexico Energy, Minerals and Natural Resources Department Form C-101 Revised 1-1.89 State of New Mexico Energy, Minerals and Natural Resources Department DISTRICTI Pro. Box 2088 OIL CONSERVATION DIVISION Pro. Box 2088 MIND: (assigned by OCD on New Wells) 30-015-23636 State of New Mexico 87504-2088 MIND: (assigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 State Oil & Cassigned by OCD on New Wells) 30-015-23636 District The State Oil & Cas Lesse No. LG 3998 District The State Oil & Cas Lesse No. LG 3998 MINIL Or RECEIVED Name of Operator WELL Or THER RECOMPLETION State From The North Oc. C. D. OI township <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>na _</th> | | | | | | | | na _ | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------|------------|--------|--|
| Distruct Office Energy, Minerals and Natural Resources Department Revised 11.89 State Lease - 5 copies OIL CONSERVATION DIVISION AP! NO. (assigned by OCD on New Wells) DISTRICTI P.O. Box 2088 30-015-23636 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease STATE X DISTRICTII Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease DISTRICTII DISTRICTII C. Box 2088 S. TATE X Problement DD, Artesia, NM 88210 DRILL RE-ENTER DEEPEN, OR PLUG BACK C. G. 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Lease Name or Unit Agreement Name DRILL will RE-ENTER DEEPEN PLUG BACK X Name of Operator Name of Coperator RECOMPLETION Santa E 20ME Name of Operator 8. Well No. 1 9. Pool name or Widcat 105 South 4th St., Artesia, NM 88210 AllG 01 '89 Undesignated Undesignated 10. Proposed Depth 10. Proposed Depth 11. Formation 12. Reasport 67. 10. Proposed Depth 10. Proposed Depth 11. Formation 12. Reasport 67. 10. Broke of Operator 10. Proposed Depth 11. Formation | Submit to Appropriate | | | | | | | | |
| Free Lease - 5 copies OIL CONSERVATION DIVISION AP! NO. (assigned by OCD on New Wells) DISTRICTI P.O. Box 1980, Hobbs, NM 88240 Santa Fc, New Mexico 87504-2088 AP! NO. (assigned by OCD on New Wells) DISTRICTI P.O. Drawer DD, Artesia, NM 88210 Santa Fc, New Mexico 87504-2088 S. Indicate Type of Lease DISTRICTII P.O. Drawer DD, Artesia, NM 88210 Santa Fc, New Mexico 87504-2088 S. Indicate Type of Lease DISTRICTII P.O. Drawer DD, Artesia, NM 88210 DISTRICTIII DISTRICTIII Santa Fc, New Mexico 87504-2088 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK I.G. 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Lease Name or Unit Agreement Name Is. Type of Well: Well | District Office | Energy, N | | | | | | | |
| DISTRICTII P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088 AFF NO. (assigned by OCD on New Wells) 30-015-23636 DISTRICTII P.O. Daver DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 Sindicate Type of Lease DISTRICTII P.O. Daver DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 Sindicate Type of Lease DISTRICTII 1000 Rio Brazos Rd., Aztec, NM 87410 LG 3998 Santa Fe, New Mexico 87504-2088 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK I. G 3998 DISTL RE-ENTER DEEPEN PLUG BACK DRILL RE-ENTER DEEPEN PLUG BACK T. Lease Name or Unit Agreement Name VATES DRILL OTHER RECOMPLETION NULL TO THER Hogback PO State Com YATES PETROLEUM CORPORATION RECEIVED 8. Well No. 1 9. Pool name or Wildcat 105 South 4th St., Artesia, NM 88210 AUG 01 '89 Iundesignated 104 4. Well Location 10. Proposed Depth II. Formation 12. Recerve Eff. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will stat 3764 GR SIZE OF HOLE | | - | | | | | | | |
| F.O. Box 1980, Hobbs, NM 88240 F.O. Box 2083 30-015-23636 DISTRICTII F.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease DISTRICTII 1000 Rio Brazos Rd., Aztec, NM 87410 LG 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK I.G 3998 DISTRICTII 1000 Rio Brazos Rd., Aztec, NM 87410 I.G 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Lease Name or Unit Agreement Name DRILL RE-ENTER DEEPEN DRILL RE-ENTER DEEPEN Name of Operator NECOPRATION YATES PETROLEUM CORPORATION RECEIVED 105 South 4th St., Artesia, NM 88210 AUG 01 '89 4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 1980 Section 20 Township 19S RATER ADPEND Line and 8690' 10. Proposed Depth 11. Formation 12. Reary or 64. Abo Pulling Unit 13. Elevation (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor 16. Approx. Date Work will stat When approved 17. PROPOSED CASING AND CEMENT PROGRAM 11. Pormation 12. Reary or 64. Abo <td>•</td> <td>OILC</td> <td colspan="3" rowspan="3">P.O. Box 2088</td> <td>igned by OCD o</td> <td>n New Wel</td> <td>lis)</td> | • | OILC | P.O. Box 2088 | | | igned by OCD o | n New Wel | lis) | |
| Santa Fe, New Mexico 87504-2088 Sindicate Type of Lease Santa Fe, New Mexico 87504-2088 Sindicate Type of Lease Sindicate Type of Lease DISTRICTIII DISTRICTION ONE PERCIPTION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK MILL RE-ENTER DEEPEN DEEPEN PLUG BACK MILL RE-ENTER DEEPEN PORTOR STATE X MILL RE-ENTER MER MERE PLUG BACK MILL RE-ENTER DEEPEN RECOMPLETION State Set To OPERATI | P.O. Box 1980, Hobbs, NM | 88240 | | | | 5-23636 | | | |
| F.O. Drawer DD, Artesia, NM 88210 STATE [X] FLE DISTRICT.III 6. State Oil & Cas Lease No. LG 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK II. G. 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK II. G. 3998 DISTRICT.III RE-ENTER DEEPEN DRILL RE-ENTER DEEPEN Preof Well: OTHER RECOMPLETION SINCLE MILTIFLE Hogback PO State Com Well OTHER RECOMPLETION Name of Operator 1 Name of Operator 105 South 4th St., Artesia, NM 88210 AUG 01 '89 4. Well Location 1980 Feet From The Verif C Section 20 Township 19S Section 20 Township 19. North 11. Formation 11. Proposed Depth 11. Formation 12. Ittranyou CM. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Dnilling Contractor 14. PROPOSED CASING AND CEMENT PROGRAM Nhen approved 17. PROPOSED CASING AND CEMENT PROGRAM Nh | | Sa | | | | Type of Lease | | | |
| DISTRICT III LG 3998 IOOR NO Brazes Rd., Azec, NM 87410 LG 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Lease Name or Unit Agreement Name 1a. Type of Work: 7. Lease Name or Unit Agreement Name DRILL RE-ENTER DEEPEN DRILL RE-ENTER DEEPEN Prove of Well: OAS OL OAS WELL OTHER RECOMPLETION SINCLE ZONE Bogback PO State Com YATES PETROLEUM CORPORATION RECEIVED 3. Address of Operator 9. Pool name or Wildcat Undesignated 105 South 4th St., Artesia, NM 88210 AUG Dot form 1980 Section 20 Township 198 Agreesh, Operator 10. Proposed Depth 10. Proposed Depth 11. Formation 11. Formation 12. Reargen CE4. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 13. Elevations (| P.O. Drawer DD, Artesia, N | IM 88210 | | | | STATE X FEE | | | |
| LG 3998 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK In Type of Work: DRILL RE-ENTER DEEPEN, OR PLUG BACK NULL RE-ENTER DEEPEN ONE NULL OR PERMIT TO DRILL, DEEPEN, OR PLUG BACK NULL RE-ENTER DEEPEN ONE NULL OR PERMIT TO DRILL, DEEPEN, OR PLUG BACK NULL RE-ENTER DEEPEN NULL RE-ENTER DEEPEN NULL RE-ENTER DEEPEN ONE NULL OR PACK X NULL ONE NULL OR PERMIT TO DRILL, DEEPEN, OR PLUG BACK NULL OR PERMIT TO DRILL, DEEPEN, OR PLUG BACK X NULL OR PACK X NU | DISTRICT III | | | | | | • | | |
| 1a. Type of Work: . Lease Name or Unit Agreement Name b. Type of Well: . RE-ENTER DEEPEN PLUG BACK X b. Type of Well: . OAS . MULTPLE Hogback P0 State Com 2. Name of Operator . Well Ion 1 . SINCLE . Wull TWLE 2. Name of Operator . RECEIVED 8. Well No. 1 3. Address of Operator 1 . Pool name or Wildcat . Undesignated 105 South 4th St., Artesia, NM 88210 AllG 01 '89 . Undesignated | | , NM 87410 | | | LG 399 | 98 | ····· | mmm | |
| 1a. Type of Work: . Lease Name or Unit Agreement Name b. Type of Well: . RE-ENTER DEEPEN PLUG BACK X b. Type of Well: . OAS . MULTPLE Hogback PO State Com 2. Name of Operator . Well Ion 1 . SINCLE . MULTPLE 2. Name of Operator . Well . Well No. 1 3. Address of Operator . North | APPLICAT | ION FOR PERMIT T | O DRILL, DEEPEN, OF | R PLUG BACK | | | | | |
| DRILL RE-ENTER DEEPEN PLUG BACK Hogback P0 State Com b. Type of Well: orL ONS OTHER RECOMPLETION SINCLE Hogback P0 State Com 2 Name of Operator YATES PETROLEUM CORPORATION RECEIVED 8. Well No. 1 3. Address of Operator 105 South 4th St., Artesia, NM 88210 AllG 01 '89 Undesignated 4. Well Location Unit Letter C 660 Feet From The North Line and 1980 Feet From The West Line Section 20 Township 19S Address OFPOCE 24E NMPM Eddy County 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Dnilling Contractor 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM - 16. Approx. Date Work will start SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17.** 13-3/8'' 54.5# 316' 400 sx (in place) 16. OTHER | | | | | 7. Lease Na | me or Unit Agre | ement Nam | e j | |
| b. Type of Well: OAS WELL OTHER RECOMPLETION SINGLE ZONE MULTIPLE ZONE Hogback PO State Com 2. Name of Operator YATES PETROLEUM CORPORATION RECEIVED 8. Well No. 1 3. Address of Operator 105 South 4th St., Artesia, NM 88210 AllG 01 '89 Undesignated 4. Well Location Unit Letter C : 660 Feet From The North Section 20 Township 19S Section Proceed Depth 11. Formation 10. Proposed Depth 11. Formation 12. Newsyror Eff. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Dnilling Contractor 16. Approx. Date Work will start When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17.* 13-3/8'' 54.5# 316' 400 sx (in place) 17. | - | | | PLUG BACK | | | | ł | |
| OIL OAS OTHER RECOMPLETION MALLE MALLE Hogback Forstate cont 2. Name of Operator YATES PETROLEUM CORPORATION RECEIVED 8. Well No. 1 3. Address of Operator 9. Pool name or Wildcat Undesignated 105 South 4th St., Artesia, NM 88210 AllG 01 '89 Undesignated 4. Well Location C 660 Feet From The North 1980 Feet From The West Line Section 20 Township 19S ##TESIA, OFFICE 24E NMPM Eddy County 10. Proposed Depth 10. Proposed Depth 11. Formation 12. Recary or Eff. 12. Recary or Eff. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM - I6. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM EST. TOP 17. 13-3/8''' 54.5# 316'' 400 sx (in place) | | | | | 77 1 1 | | | | |
| 2. Name of Operator RECEIVED 8. Well No. YATES PETROLEUM CORPORATION 1 3. Address of Operator 9. Pool name or Wildcat 105 South 4th St., Artesia, NM 88210 AllG 01 '89 4. Well Location C : 660 Peet From The North Line and 1980 Feet From The North Line and 1980 Section 20 Township 19S Range 24E NMPM Eddy County Range 10. Proposed Depth 11. Formation 11. Formation 12. Recary or Eff. 12. Recary or Eff. Pulling Unit 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT 17. 13-3/8''' 54.5 # 316'' 400 sx (in place) | | | 2011 | | | c PO State | e Com | | |
| YATES PETROLEUM CORPORATION 1 3. Address of Operator 9. Pool name or Wildcat 105 South 4th St., Artesia, NM 88210 AllG 01 '89 4. Well Location C : 660 Feet From The North Unit Letter C : 660 Feet From The North Inte and 1980 Section 20 Township 19S Autresta, OFFICE 24E NMPM Eddy County 10. Proposed Depth 11. Formation 12. Recary or Eff. Pulling Unit 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Dnilling Contractor 16. Approx. Date Work will stant 3764 ' GR Blanket - 16. Approx. Date Work will stant 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8'' 54.5 # 316 ' 400 sx (in place) 0 | | | * | VED | 8. Well No. | 8, Well No. | | | |
| 3. Address of Operator 105 South 4th St., Artesia, NM 88210 AUG 01 '89 9. Pool name or Wildcat Undesignated 4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 20 Township 19S ##TESN, CPFICE Range 24E NMPM Eddy County 10. Proposed Depth 11. Formation 12. Hozary or E#:. 13. Elevations (Show whether DF, RT, GR, etc.) 3764' GR 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor 16. Approx. Date Work will start When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8'' 54.5# 316' 400 sx (in place) 0. | - | TIM CORPORATION | | | 1. | 1. | | | |
| 105 South 4th St., Artesia, NM 88210 AllG 01 '89 Undesignated 4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 20 Township 19S ###ESLA, OFFICE Range 24E NMPM Eddy County 10. Proposed Depth 10. Proposed Depth 11. Formation 12. Recary or Eff. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM - When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8''' 54.5 # 316'' 400 sx (in place) 0 | | | · | | 9. Pool nam | 9. Pool name or Wildcat | | | |
| 4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 20 Township 19S ***TESIA, OFFICE Range 24E NMPM Eddy County 10. Proposed Depth 10. Proposed Depth 11. Formation 12. Recaryor E#: 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM * When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8'' 54.5# 316' 400 sx (in place) 0 | | St., Artesia, | NM 88210 AUG O | 1 '89 | Undesi | Undesignated | | | |
| Unit Letter C : 000 Feet From The NOT CT Iteration 1000 Not control of the feet from the Section 20 Township 19S Autestat OFFICE 24E NMPM Eddy County Section 20 Township 19S Autestat OFFICE 24E NMPM Eddy County Section 20 Township 19S Autestat OFFICE 24E NMPM Eddy County Section 20 Township 19S Autestat OFFICE 24E NMPM Eddy County Month 10. Proposed Depth 11. Formation 12. Recaryor Ceff. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 3764' GR PROPOSED CASING AND CEMENT PROGRAM PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8'' 54.5# 316' 400 sx (in place) O | | | | | | | Line | | |
| 10. Proposed Depth 11. Formation 12. Honry-or C#. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 3764' GR 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8'' 54.5# 316' 400 sx (in place) 0 | Unit Letter | | om The NOT LIT | | Ita | | webe | | |
| 10. Proposed Depth 11. Formation 12. Honry-or C#. 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 3764' GR 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8'' 54.5# 316' 400 sx (in place) 0 | 20 m 195 ARTESIA OFFICE 24E NMPM Eddy County | | | | | | | | |
| 10. Proposed Deput Abo Pulling Unit 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor 16. Approx. Date Work will start When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13. SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 133/8'' 54.5# 316' 400 sx (in place) 0 | Section | | | | | MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM | | TIIITA | |
| 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor 16. Approx. Date Work will start When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17. 13-3/8" 54.5# 316' 400 sx (in place) | <i>\}}}}</i> | | 10. Proposed Depth | 1 | 1. Formation | 1 | 2. Homey-o | FC#`. | |
| Blanket - When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT 17. 13-3/8" 54.5# 316' 400 sx (in place) | | | 8690' | | Abo | the second s | | | |
| 3764' GR Blanket - When approved 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17½'' 13-3/8'' 54.5# 316' 400 sx (in place) | 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor | | | | tor | | | | |
| SIZE OF HOLESIZE OF CASINGWEIGHT PER FOOTSETTING DEPTHSACKS OF CEMENTEST. TOP17113-3/8"54.5#316'400 sx (in place) | 3764'GR Blanket - | | | | | When a | oprove | d | |
| SIZE OF HOLESIZE OF CASINGWEIGHT PER FOOTSETTING DEPTHSACKS OF CEMENTEST. TOP17113-3/8"54.5#316'400 sx (in place) | 17. PROPOSED CASING AND CEMENT PROGRAM | | | | | | | | |
| $\frac{173''}{173''} = \frac{13-3/8''}{54.5\#} = \frac{316'}{316'} = \frac{400 \text{ sx (in place)}}{1050}$ | SIZE OF HOLE | | · · · · · · · · · · · · · · · · · · · | | I SACKS OF | | | г. ТОР | |
| | | | | in the second | | | | | |
| 12 + 12 = 12 + 12 = 12 = 12 = 12 = 12 = | 12 | 8-5/8" | 24# | 928' | 1350 sx (in place) | | | | |
| 7-7/8" 4½" 10.5 & 11.6# 8690' 835 sx (in place) | | 41" | 10.5 & 11.6# | 8690' | 835 sx | (in plac | e) | | |

Well is non-commercial in present Permo Penn completion. Propose to set CIBP at 6075' cap with cement, perforate $4\frac{1}{2}$ " casing from 5200' to the intermediate casing, perforate and stimulate dolomite porosity at 4802-10' and 4826-33'

An alternative would be to perforate the Yeso at 2045-2225'; and the San Andres at 950-1094'.

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 2/2/90 UNLES EMILLING UNDERWAY

0151

| 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, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. | |

| SIGNATURE LI Control | n above is true and complete to the best of my knowled | _ mr Production Supvr. | DATE7-31-89 | | |
|----------------------------|--------------------------------------------------------|------------------------|---------------------------|--|--|
| V | nita Goodlett | | телериюне NO. 505/748-147 | | |
| (This space for State Use) | ORIGINAL SIGNED ON MICE MALERANA | | AUG 1 1989 | | |
| | SUPERIOR DISTORT & | THE | DATE | | |

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| Operator | | | | Lease | | | | Well No. | |
|-----------------------------------------|------------------------------------|----------------------------------------------|-------------------|---------------------------------------|----------------------|----------------------|------------------|----------------------------------------------------------|--|
| Operator YATES PETROLEUM CORPORATION | | | | Hogback PO State Com | | | 1 | | |
| | Section Township | | Range | | County | | | | |
| C C | 20 | 195 | | 24E NMP | | | | | |
| Actual Footage Location o | | | | I | | | | | |
| (()) | | orth | line and | 1980 | | feet from | the West | line | |
| Ground level Elev. | | ng Formation | | Pool | | | | Dedicated Acreage: | |
| 3764 | Abo | | | Undes | ignated | | | 320 Acres | |
| 1. Outline the a | creage dedicat | ed to the subject well | by colored pen | cil or hachure m | arks on the pl | at below. | | | |
| 2. If more than | one lease is de | dicated to the well, o | outline each and | identify the own | ership thereof | (both as to work) | ing interest and | royalty). | |
| 3. If more than | one lease of di orce-pooling, e | ifferent ownership is | dedicated to the | well, have the in | nterest of all o | wners been conso | lidated by com | munitization, | |
| VV Vec | | No If ans | wer is "yes" typ | e of consolidation | | munitized | | | |
| If answer is "no | | ers and tract descripti | ons which have | actually been co | nsolidated. (l | Jse reverse side o | f | | |
| this form if nece No allowable w | ill be assigned | to the well until all liminating such intere | interests have be | een consolidated proved by the Di | (by communitivision. | tization, unitizatio | n, forced-poolin | ng, or otherwise) | |
| | | | | 1 | | | | FOR CERTIFICATION | |
| | | 660' | VDC at | -1 1 | | | I hereby | certify that the information | |
| | | 9 | YPC et LG 399 | • | | | | in in true and complete to the vledge and belief. | |
| | ļ | | LG 399 | 0 1 | | | | | |
| 1980' | | . 🖤 | State | 1 | | | Signature | λ | |
| | ļ | | | l f | | | 1, anil | , Lastlet. | |
| | | | | | • | ·· / 1 | Printed Name | | |
| | | | | | | · | Juanita | Goodlett | |
| | | | | 1 | | | Position | | |
| Pennzoil | 1 | | Exxo | · · · · · · · · · · · · · · · · · · · | | | | ion Supervisor | |
| L-5154 | I | | NM-3 | 0620 | | | Company | | |
| | I | | | 1 | | 1 1 | | troleum Corporation | |
| State | | | | l | | | Date 7-31-89 | | |
| | | | | 1 | | | | | |
| | | | ļ | | | | SURVE | YOR CERTIFICATION | |
| | i | | | | | | | fy that the well location shown | |
| | ľ | | | | | | | was plotted from field notes of | |
| | 1 | | | 1 | | | | s made by me or under my nd that the same is true and | |
| | 1 | | | | | 11 | | e best of my knowledge and | |
| | I I | | | | | | belief. | | |
| | l t | | | | | | Date Surveyed | 1 | |
| | | | L | | | | - | O ORIGINAL PLAT | |
| | ; | | | | | | | Surveyodated 1-24-81 | |
| | 1 | | | | | | Professional S | Surveyofated 1-24-81 | |
| | l t | | | | | | | | |
| | 1 | | | | | | | | |
| | ł | | | | | | | | |
| | 1 | | 1 | | | | | | |
| | | | | | | | Certificate No |). | |
| | | · · · · · · · · · · · · · · · · · · · | | | p | | | • | |
| 0 330 660 990 | 1320 165 | 0 1980 2310 20 | 640 20 | 00 1500 | 1000 | 500 0 | | | |