| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  DRILL  DEEPEN  PLUG BACK  8. Farm or Lease Name  Name of Operator  Sun 011 Company  Address of Operator  P. 0. Box 2880, Delles, Texas 75221  Location of Well  Unit Letter  Unit Letter  North  Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NO. OF COPIES RECEIVED        |                            |                            |                           | 2. 7.                     | カークシナイ                                           |
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| LE  S.G. S. S. Indicate Type of Lease S.A. Indicate Type of Lease S. Indicate Type of S.A. Indicate I | DISTRIBUTION                  | NEW                        | MEXICO OIL CONSE           | RVATION COMMISSIO         | N Form C-101              | /                                                |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  PROPOSED and Type of Work Plug Back  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  Sum 011 Company  Sum 011 Com | NTA FE                        |                            |                            |                           |                           |                                                  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR WELL  S. Form or Lease No.  No. 1852  Type of Well  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  APPLICATION FOR WELL  S. Form or Lease No.  No. 1852  Type of Well  APPLICATION FOR WELL  S. Form or Lease No.  No. 1852  Type of Well  APPLICATION FOR WELL  S. Form or Lease No.  No. 1852  Type of Well  Type of Well  Type of Well  Type of Well  APPLICATION FOR WELL  Type of Well  Type o | LE                            |                            |                            |                           |                           |                                                  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Work  Type of Well  ASS OF CASHING WEIGHT PER FROM THE MORTH  B. Ratm or Lease Name  New Mark Ico '10' State  8. Farm or Lease Name  New Mark Ico '10' State  8. Farm or Lease Name  New Mark Ico '10' State  9. Well No.  10. Fleed and Pool, V. Wildow  10. Fleed and Pool, V | .s.g.s.                       |                            |                            |                           |                           |                                                  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  Type of Well  OTHER  DEEPEN DRILL S. Form or Lease Name  Now Haxico 'Q'' State  No | AND OFFICE                    |                            |                            |                           |                           |                                                  |
| Type of Work  Type of Woll  Ty | PERATOR                       |                            |                            |                           | ******                    | , 1628<br>, 111111111111111111111111111111111111 |
| Type of Wolf  Type of Well  ORILL   DEEPEN   DEEPEN   PLUG BACK    Since   Description   Deep   Deep |                               |                            |                            |                           |                           |                                                  |
| Type of Well  Type of Well  Type of Well  ORILL   DEPEN   DEPEN   DEPEN   B. Farm of Lettee Name  New Maxico '1Q'II State  New Maxico '1Q'II State  New Maxico '1Q'II State  S. Well No.  S. Well No.  S. Well No.  O. Field and Pack of Well  OUTT LETTER   D. LOCATEO 660   FRET FROM THE   MOTTH   LINE  660' FRET FROM THE   West   LINE OF SEC.  9 7WP. 11S   nsc. 348   nwmm  12. County  12. County  12. County  13. Formation  14. Formation  14. Formation  15. Proposed Depth   18A. Formation  16. Proposed Depth   18A. Formation  17. Robery  18. Formation  18. Form of Letter New Maxico '1Q'II State  18. Form of Letter New Maxico '1Q'II State  19. Frogrand Depth   18A. Formation  10. pool   Bough '1C'   Robery  12. County  13. Formation  14. Formation  14. Formation  15. Robery  16. Approx. Date Work will stort  17. When approved  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'   24. 8. 28   1b.   400'   250   Surf.  17.   17.   17.   18.   17.   18.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19.   19 |                               | ON FOR PERMIT TO           | DRILL, DEEPEN,             | OR PLUG BACK              | 7 Unit Agre               | Pement Name                                      |
| Type of Well  WELL B GAE OTHER  SINGLE X MULTIPLE STATE  WILL B GAE OTHER  SINGLE X MULTIPLE STATE  SUM OII Company  Address of Operator  Sum OII Company  ID, Feet FROM THE North LINE  Sum OII Company  ID, Feet FROM THE North LINE  ID, OOO B Banket Bond VI. ID, Feet FROM THE North LINE  ID, OOO B Banket Bond Not Assigned When approved  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  IT To Sum OII Company  PROPOSED CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  IT To Sum OII Company  ID, OOO B Banket Bond Not Assigned When approved W | Type of Work                  |                            |                            |                           |                           | ooment Hame                                      |
| Sum 011 Company  Sum 011 Company  Address of Operator  P. 0. Box 2880, Delias, Texas 75221    Continue of Well   Delia and Page   Delia and Pa | DRILL E                       |                            | DEEPEN                     | PLUG                      | BACK 8. Farm or I         | _ease Name                                       |
| Name of Operator  Sun Oil Company Address of Operator  P. 8. Box 2880, Dellas, Texas 75221  Decated 6601  FEET FROM THE NOTTH  LINE  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FROM DECATING DEPTH SACKS OF CEMENT  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FROM SETTING DEPTH SACKS OF CEMENT  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FROM SETTING DEPTH SACKS OF CEMENT  Top  Top  Top  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FROM SETTING DEPTH SACKS OF CEMENT  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FROM SETTING DEPTH SACKS OF CEMENT  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FROM SETTING DEPTH SACKS OF CEMENT  Top  Top  Top  Top  Top  Top  Top  T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               | _                          |                            | SINGLE MU                 | 1 1                       |                                                  |
| Sun Oil Company  Address of Operator  P. B. Box 2880, Delles, Texes 75221  Decation of Well  UNIT LETTER  B. LOCATED 6601  FEET FROM THE Work  LINE OF SEC.  3 TWP. 113 Rec. 34E AMAM  12. County  Lee  10. Fleed and Pagl, of William  12. County  Lee  10. For prosed Depth 12. County  Lee  11. Robert  12. Robert  12. Approx. Date Work will start  4221 St.  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE  SIZE OF CASING WEIGHT PER FOOT  SIZE OF LINE OF CASING WEIGHT PER FOOT  SIZE OF HOLE  13. 3/8:  13. 3/8:  14. 15. 15. 10. 4001  15. 17. 18.  17. 17.  18. 5/8:  19. Proposed Depth 19. Robert  When approved  When approved  Yhen approved  17.  18. 5/8:  19. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               | OTHER                      |                            | ZONE LA                   |                           | NICO A STREET                                    |
| Address of Operator  P. 8. Box 2880, Ballas, Taxas 75221    Cocation of Well   Will LETTER   D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | •                             | v                          |                            |                           |                           | 1                                                |
| P. 0. DOX 2880, Delias, Texas 75221  DOCATIO 6601  FEET FROM THE West LINE OF SEC. 9 TWP. 113 RGE. 34E NUPM  12. County  Lea  19. Proposed Depth 19A. Formation 20. Rotary of C.T.  Roberty  10.009  Flowerions (Show whether DF, RT, etc.)  21A. Kind & Status Plug. Bond 21B. Drilling Contractor  4221 GR.  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  172. 13 3/8. 48 1b. 4001 250 Surf.  124. 15 1/2. Comb. 14, 15,5, 10,0001 300 30001  From 4001 to 40001 the hole will be drilled using Series 600 (4000 pel test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                               | <u> </u>                   |                            |                           | 10. Field on              | nd Pool, or Wildow                               |
| Cocation of West   Line of Stee.   Steel From The   North   Line   County                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                             | Dellas, Texas              | 75221                      |                           | UND                       |                                                  |
| SIZE OF HOLE   SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   SACKS OF CEMENT    | Logation of Well              |                            |                            | FET FROM THE NORT         | LINE THE                  |                                                  |
| 19. Proposed Depth   19. Promotion   20. Rotary or C.T.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | UNIT LET                      | TER LC                     | TCATED F                   | LET PROM THE              |                           |                                                  |
| 19. Proposed Depth   19A. Formation   20. Rotary or C.T.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6601 FEET FRO                 | M THE West LI              | INE OF SEC.                | WP. 115 RGE. 3            |                           | <i>mittititi</i>                                 |
| 19, Proposed Depth   19A. Formation   20. Rotary or C.T.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                            |                            |                           |                           |                                                  |
| Elevations (Show whether DE, RT, etc.)  21A. Kind & Status Plug. Bond  21B. Drilling Contractor  \$10,000 Blanket Bond  Not Assigned  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE  SIZE OF CASING  SIZE OF CASING  SIZE OF HOLE  SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  SACKS OF CEMENT  EST. TOP  174"  13 3/8"  48 1b.  400"  250  Surf.  124"  8 5/8"  24 \$ 28 1b.  4000"  300  3000"  7-7/8"  5 1/2"  Comb. 14, 15, 5, 10,000"  E 17 1b.  From 400" to 4000" the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000" to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                            | <i>11,1111111</i>          |                           | HILLIAN LOS               | 444444                                           |
| Elevations (Show whether DE, RT, etc.)  21A. Kind & Status Plug. Bond  21B. Drilling Contractor  \$10,000 Blanket Bond  Not Assigned  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE  SIZE OF CASING  SIZE OF CASING  SIZE OF HOLE  SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  SACKS OF CEMENT  EST. TOP  174"  13 3/8"  48 1b.  400"  250  Surf.  124"  8 5/8"  24 \$ 28 1b.  4000"  300  3000"  7-7/8"  5 1/2"  Comb. 14, 15, 5, 10,000"  E 17 1b.  From 400" to 4000" the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000" to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               |                            |                            |                           |                           |                                                  |
| Elevations (Show whether DE, RT, etc.)  21A. Kind & Status Plug. Bond  21B. Drilling Contractor  \$10,000 Blanket Bond  Not Assigned  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE  SIZE OF CASING  SIZE OF CASING  SIZE OF HOLE  SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  SACKS OF CEMENT  EST. TOP  174"  13 3/8"  48 1b.  400"  250  Surf.  124"  8 5/8"  24 \$ 28 1b.  4000"  300  3000"  7-7/8"  5 1/2"  Comb. 14, 15, 5, 10,000"  E 17 1b.  From 400" to 4000" the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000" to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                               | 71,711,111                 | <i>1111111111</i>          | 10 Promosed Depth         | 10A Formation             | 20 Botory or C.T.                                |
| Elevations (Show whether DF, RT, etc.)  4221 GR.  PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE  SIZE OF CASING  SIZE OF HOLE  SIZE OF CASING  SIZE OF HOLE  SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  SACKS OF CEMENT  EST. TOP  174''  13 3/8''  48 1b.  400'  250  Surf.  124''  8 5/8''  24 5 28 1b.  4000'  7-7/8''  5 1/2''  Comb. 14, 15 5, 10,000'  10 10 9300'  From 400' to 4000' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhaed will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                            |                            |                           |                           | i                                                |
| PROPOSED CASING AND CEMENT PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  172' 13 3/8'' 48 lb. 400' 250 Surf.  121'' 8 5/8'' 24 & 28 lb. 4000' 300 3000'  7-7/8'' 5 1/2'' Comb. 14, 15-5, 10,000' 200 9300'  From 400' to 4000' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                               | DE PT ata 1 21A Kin        | of & Status Dlug Bond      | 7                         |                           |                                                  |
| SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  174' 13 3/8'' 48 1b. 400' 250 Surf.  124'' 8 5/8'' 24 6 28 1b. 4000' 300 3000'  7-7/8'' 5 1/2'' Comb. 14, 15 5, 10,000' 200 9300'  6 17 1b.  From 400' to 4600' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 weilhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                               | -,,,                       | -                          |                           | 1                         | _                                                |
| SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP  174" 13 3/8" 48 1b. 400" 250 Surf.  124" 8 5/8" 24 5 28 1b. 4000" 300 3000"  7-7/8" 5 1/2" Comb. 14, 15.5, 10,000" 200 9300"  From 400" to 4000" the hole will be drilled using Series 600 (4000 pel test) blow-out prevention equipment, and from 4000" to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               | 7.030                      |                            |                           |                           |                                                  |
| 173" 13 3/8" 24 5 28 1b. 4000 300 3000 7-7/8" 5 1/2" Comb. 14, 15, 5, 10,000 200 9300 517 1b.  From 400 to 4000 the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000 to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               |                            | PROPOSED CASING ANI        | CEMENT PROGRAM            |                           |                                                  |
| 17½''   13 3/8''   48 1b.   400'   250   Surf.     12½''   8 5/8''   24 & 28 1b.   4000'   300   3000'     7-7/8''   5 1/2''   Comb. 14, 15.5, 10,000'   200   9300'     E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | SIZE OF HOLE                  | SIZE OF CASING             | WEIGHT PER FOOT            | SETTING DEPTH             | SACKS OF CEMENT           | EST, TOP                                         |
| 7-7/8"  5 1/2"  Comb. 14, 15.5, 10,000"  E 17 lb.  From 400' to 4000' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               | 13 3/8"                    | 48 lb.                     | 4001                      | 250                       | Surf.                                            |
| From 400° to 4000° the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000° to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 124"                          |                            |                            |                           | _ <del></del>             |                                                  |
| From 400° to 4000° the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000° to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7-7/8"                        | 5 1/2"                     |                            | 5.5, 10, <del>000</del> 1 | 200                       | 93001                                            |
| prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |                            |                            | 1                         |                           | 1                                                |
| 12.1. 7-14-69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | prevention equi               |                            | s 900 wellhead v           | vill be used if           | Well is success           | fully                                            |
| 1-14-69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A ANCO                        |                            | 12.10                      |                           | 7 14                      |                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | *** 15J.                      |                            |                            | 1, 4 (N)                  | 15 1-14-69                | }                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                            |                            |                           |                           | 1.14                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A BOVE SPACE DESCRIBE         | PROPOSED PROGRAM: I        | F PROPOSAL IS TO DEEPEN    | OR PLUG BACK, GIVE DATA   | ON PRESENT PRODUCTIVE ZON | IE AND PROPOSED NEW PROD                         |
| A BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ZONE. GIVE BLOWOUT PREVE      | NTER PROGRAM, IF ANY.      |                            |                           |                           |                                                  |
| E ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | reby certify that the informa | ation above is true and co | mplete to the best of my 1 | knowledge and belief.     |                           |                                                  |
| ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | C4 AL                         | as l'a                     | Title Regiona'             | l Superintenden           | t <sub>Date</sub> Apr     | 11 10, 1969                                      |
| reby certify that the information above is true and complete to the best of my knowledge and belief.  Regional Superintendent  Date April 10, 1969                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                               | TUCIO                      |                            |                           | 2310.                     |                                                  |
| reby certify that the information above is true and complete to the best of my knowledge and belief.  Title Regional Superintendent Date April 10, 1969                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | (This space f                 | for State Ose)             | <b>/</b>                   |                           |                           |                                                  |
| reby certify that the information above is true and complete to the best of my knowledge and belief.  Title Regional Superintendent  Date April 10, 1969  (This space for State Ose)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10/                           | / \ M \ //                 |                            |                           |                           | 1.4.6                                            |
| reby certify that the information above is true and complete to the best of my knowledge and belief.  Title Regional Superintendent  Date April 10, 1969                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               | 1 117                      |                            |                           | į                         | (پ)                                              |
| (This space for State Ose)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PROVED BY                     | Harry                      | TITLE                      |                           |                           | · · · · · · · · · · · · · · · · · · ·            |

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