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| STAIN OF LOCATION  Phillips Petroleum Company  Phillips Petroleum Company  Room 711. Phillips Building, Odesse, Texas  Room 712. Phillips Building, Odesse, Texas  Room 713. Phillips Building, Odesse, Texas  Room 714. Phillips Building, Odesse, Texas  1000 FR & E lines, Sec II. (Unit G)  1000 FR & E lines, Sec II. (Unit G)  11. ALEASHIT SO.  12. Color To patent   12. ALEASH SO.  13. ALEASH SO.  13. ALEASH SO.  14. PARTITION TO WILL (Report location clearly and to accordance with any State requirements.)  15. ALEASH SO.  16. ALEASH SO.  17. ALEASH SO.  18. ALEASH SO.  19. ALEASH SO.  1 |   | Use "APPLICATION FOR PERMI   | T—" for such prope  |   |  |
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| Phillips Petroleum Company  Room 711. Phillips Building, Odesse, Texas  Room 712. Phillips Building, Odesse, Texas  Room 713. Phillips Building, Odesse, Texas  Room 714. Phillips Building, Odesse, Texas  Room 715. Phillips Building, Odesse, Texas  1980' FR & E lines, See 11. (Unit G)  1980' FR & E lines, See 11. (Unit G)  11. 228, 30E  11. 228, 30E  12. CONSTRUCTION TO BE LEAD OF MANY MEMBERS FR. M. C. (E.)  13. 11. 228, 30E  13. 11. 228, 30E  14. FERMIT SO.  15. REFARRING SOFTICE OF INTERTION TO BE ALFEE CASING STREAM FRACTIONS THE FACTURE THRAT SHOOT OR ACCOUNT CHANGE FLANS CHANGE FLANS (Other)  THERE WATER SHOPTONE OR CONTINUE OR ALFEEN CASING CHANGE FLANS (Other)  TO HARD THE FLANS WELL.  (Other)  THE WATER SHUTTON TO THE FLANS WELL.  (OTHER SHUTTON T | WELL WELL A OTHER   |  |   | FEB 22 1974   | 8. FARM OR LEASE NAME  |
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| ROOM 711, Phillips Building, Odessa, Texas ARTERIA.  1. LOCATHS OF WELL (Report location clearly and in accordance with any State requirements.*  2. LOCATHS OF WELL (Report location clearly and in accordance with any State requirements.*  2. LOCATHS OF WELL (Report location clearly and in accordance with any State requirements.*  2. LOCATHS OF WELL (Report location clearly and in accordance with any State requirements.*  2. LOCATHS OF THE WATER CALLS OF THE WATER CALLS OF THE WATER SHUFFOR PRACTURE REPORT OF INTENTION TO:  2. LOCATHS IN THE WATER CALLS OF THE WATER CALLS OF THE WATER SHUFFOR PRACTURE REPORT OF INTENTION TO:  3. LOCATHS WATER CALLS OF THE WATER CALLS OF THE WATER SHUFFOR PRACTURE REPORT OF:  3. MANDON OF INTENTION TO:  3. MANDON OF INTENTION TO:  3. MANDON OF INTENTION TO:  4. PREMIT WATER SHUFFOR REPORT OF INTENTION TO:  4. PREMIT WATER SHUFFOR PRACTURE REPORT OF INTENTION WELL OF THE WATER SHUFFOR ALLS ON HELD OF THE WATER CALLS OF THE WATER SHUFFOR ALLS ON HELD OF THE WATER CALLS OF THE WATER SHUFFOR ALLS ON HELD OF THE WATER CALLS OF THE WATER SHUFFOR THE WATER SHUFFOR ALLS ON HELD OF THE WATER CALLS OF THE WATER SHUFFOR ALLS ON HELD OF THE WATER CALLS OF THE WATER SHUFFOR ALL SHUFFOR ALLS ON HELD OF THE WATER CALLS OF THE WATE |   |  |   | <del>- 0. C. C.</del>   |  |
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| 11. SEC. 7. L. N., OB ELEC. AND  11. 225, 30E  11. 225, 30E  11. 225, 30E  12. COUNTY OF PARKING IS. STATE  11. 225, 30E  12. COUNTY OF PARKING IS. STATE  12. COUNTY OF PARKING IS. STATE  13. 220' DF  12. COUNTY OF PARKING IS. STATE  13. STATE  14. PERMIT NO.  15. MAINANCES (Show whether Pr. N. C., etc.)  16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  17. DESCRIPTION TO:  18. MAINANCE STATE  | See also space 17 b   | (Report location clearly and in accor-<br>elow.)   | uance with any Sta  | ite requirements.   | 16   |
| 1980' FN & E lines, Sec 11. (Unit G)  11. SELVANDONS (Show whether BY, Nr. CR. etc.)  12. COENTY OF PARISH 13. STATE Eddy New Mexico  6. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date SOUTH OF HYMNING TO:  NOTICE OF HYMNING TO:  TEST WATER REUT-OFF FRACTURE TREAT SHOOT OR ACIDERE REPARK WELL (CHEY)  THAN THE CASING MULTIPLE COMPLETE ARABOON' CHANGE PLANS  (CHEY)  TO INCREME PROPOSED OR COMPLETE CASING MULTIPLE COMPLETE (CHEY) REPARK WELL (CHEY)  TO INCREME PROPOSED OR COMPLETE CASING MULTIPLE COMPLETE (CHEY) REATER WELL (CHEY)  TO INCREME PROPOSED OR COMPLETE CASING MULTIPLE COMPLETE (CHEY) REATER WELL (CHEY)  TO INCREME PROPOSED OR COMPLETE CASING MULTIPLE COMPLETE (CHEY) REATER WELL (CHEY)  TO INCREME PROPOSED OR COMPLETE CASING MULTIPLE COMPLETE (CHEY) REATER WELL (CHEY)  TO INCREME PROPOSED OR COMPLETE MULTIPLE CASING M | At surface  |  |   |   |  |
| 11, 225, 305  12 COUNTY OF PARKER 13. STATE  3198' Fr., 3220' DF  Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  Notice of INTERFETON TO:  TEST WATER SHUT-OFF FRACTURE TREAT  SHOT OR ACTURED  REPAIR WELL  (Other)  REPAIR WELL  (Other)  Reached TD 13950' 6 PM, 1-10-74, cond hole.  1-11-74, set 5-1/2" P-110 Hydril triple seal liner w/BOT Hy-flo liner hanger, bottom of Liner at 13,948', top at 11,057'. Circulated 2 hrs, Howco entd w/325 sx Class C Incord cmt w/1/1/05 LML and 2# KCL per sx. Plug to 13,903' w/176 bbls mud. Max press 1300', bumped w/1900'#. Set liner hangers and reversed 52 sx cmt. Job complete 7:45 FM, 1-11 Pulled 10 stds DP. Closed pipe rame, held 1200'# on 7-5/8" cag and 4" DP for 12-3/4 h 1-12-7/4, released pressure and pulled DP. Ran 6-3/4" bit to 10,500'. WOC 11-1/4 hrs drild cmt 11,052'-57' at top of liner, circ hole clean. COOH WIH w/1,-1/2" bit. 1-13-7 ran bit to top of liner, washed for 13900'-903'. Circ hole clean. Howco tested 7-5/6 cag and 5-1/2" liner w/200'# for 1/2 hr, ok. Displaced hole with brine.  THE LINE AND ACTURED THE PROPRED THE SEAL OF THE SE | 1980' FN & E lines, Sec ll. (Unit G)  |  |   |   | SURVEY OR AREA   |
| 15. REMAINS (Show whether DF, RT, OR, etc.)  3198' Fr., 3220' DF  Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  SUBBRQUENT REPORT OF INTERIOR TO:  TEST WATER SHUT-OFF  PRACTURE TREAT  SHOOT OR ACIDIES  ARANDOS*  CHANGE PLANS  (Other)  To and Trun liner  (Note: Report results of multiple completion on Well  (Other)  The analysis reports of courtexed orderations (Clearly state all pertinent details, and give pertinent dates, including cell markers and some per  Reached TD 13950' 6 PM, 1-10-74, cond hole.  1-11-74, set 5-1/2" P-110 Hydril triple seal liner w/BOT Hy-flo liner hanger, bottom on  the w/1/10% LML and 2% KCL per sx. Plug to 13,903' w/176 bbls mud. Max press 1300%,  bumped w/1900%. Set liner hangers and reversed 52 sx cmt. Job complete 7:45 PM, 1-11  Pulled 10 stds DP. Closed pipe rams, held 1200% on 7-5/8" cag and 4" DP for 12-3/4 ht  1-12-74, released pressure and pulled DP. Ran 6-3/4" bit to 10,500'. WCC 11-1/4 hrs.  drild cmt 11,052'-57' at top of liner, circ hole clean. Cloud WIH w/4-1/2" bit. 1-13-7  ran bit to top of liner, washed for 13900'-993'. Circ hole clean. Howco tested 7-5/6  csg and 5-1/2" liner w/2000% for 1/2 hr, ok. Displaced hole with brine.  PRECEIVED  FEB 2 1 1974  (The United Date for First North State office use)  | ,   | ,  |   |   | 11. 22S. 30E   |
| Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  SOURCE OF INTENTION TO:  TEST WATER SHUT-OFF FRACTURE TREATHENT SHOOT OR ACTULER SHOOT OR ACTULER SHOOT OR ACTULER HANDE FLANS (Other)  TO UNITED THE THE TEST OF SHAND SHOOT OR ACTULER CASING HANDE FLANS (Other)  TO UNITED OF INTENTION OF INTENTION OF SHAND SHOOT OR ACTULERS (Other)  TO UNITED OF SHAND SHAND SHOOT OR ACTULERS (Other)  TO UNITED OF SHAND SHAND SHOOT OR ACTULERS (Other)  TO UNITED OF SHAND SHAND SHAND SHOOT OR ACTULE OF SHAND SHAND SHOOT OR ACTULE OF SHAND SHAND SHOOT OR ACTULE OF SHAND  |   |  | Ch  | an ata \  |  |
| Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  THEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIEN SHOOT TO ACID TURN In Inc.  (Other)  TO AND TURN In Inc.  (Other)  TO ADD ATTERING CASING ARNBOON'S WATER SHUT-OFF PRACTURE TREATENT SHOOT OR ACIDIEN SHOT OR ACIDIEN SHOOT OR A | 14. PERMIT NO.  |  |   |   |  |
| NOTICE OF INTENTION TO:  TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACHIEVE REFAIR WELL COUNTY TO ANALYSIS CHANGE PLANS SHOOT OR ACHIEVE REFAIR WELL COUNTY TO ANALYSIS OF THE TREATMENT REPAIR WELL COUNTY TO ANALYSIS OF ALTERNAC CASING ARSHOOL AND ARSHOLD AN |   | 3198   Fi  | ., 3220' DI   | 7   | Hady Holl Hotels   |
| THEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE  REPAIR WELL (Other)  TO EXACHIBE PROPERTOR OR COMPLETE DOPERATIONS (Clearly state all pertinent details, and give pertinent dates, including completion or Well Completion or Recompletion Report and Log form.)  Reached TD 13950' 6 PM, 1-10-74, cond hole.  1-11-74, set 5-1/2" P-110 Hydril triple seal liner w/BOT Hy-flo liner hanger, bottom of liner at 13,948', top at 11,057'. Circulated 2 hrs, Howco cmtd w/325 sx Class C Incou cmt w/1/10% LMI and 2% KCL per sx. Flug to 13,903' w/176 bils mud. Max press 1300%, bumped w/1900#. Set liner hangers and reversed 52 sx cmt. Job complete 7:45 FM, 1-11 Pulled 10 stds DP. Closed pipe rams, held 1200# on 7-5/8" osg and 4" DP for 12-3/4 h 1-12-74, released pressure and pulled DP. Ran 6-3/4" bit to 10,500'. WOC 11-1/4 hrs.  drld cmt 11,052'-57' at top of liner, circ hole clean. COOH WIH w/4-1/2" bit. 1-13-7 ran bit to top of liner, washed for 13900'-903'. Circ hole clean. Howco tested 7-5/8 csg and 5-1/2" liner w/2000# for 1/2 hr, ok. Displaced hole with brine.  PEELEVED  FEB 2 1 1974  U.S. GFOLOGICAL SURVEY ARTESIA, NEW MEXICO  (This unges for Formics state office use)  | 6.  | Check Appropriate Box  | To Indicate Nat   | ure of Notice, Report, or   | Other Data   |
| Reached TD 13950' 6 PM, 1-10-74, cond hole.  1-11-74, set 5-1/2" P-110 Hydril triple seal liner w/BOT Hy-flo liner hanger, bottom of this work.) 15 bumped w/1900%. Set liner hangers and reversed 22 sx cmt. Job complete 7:45 PM, 1-11 Pulled 10 stds DP. Closed pipe rams, held 1200% on 7-5/8" csg and 4" DP for 12-3/4 hill-12-74, realessed pressure and pulled DP. Ran 6-3/4" bit to 10,500'. WCC 11-1/4 hrs. drild cmt 11,052'-57' at top of liner, washed for 13900'-903'. Circ hole clean. COOH WH W/4-1/2" bit. 1-13-7 ran bit to top of liner, washed for 1/2 hr, ok. Displaced hole with brine.  RECEIVED  (This unce for Fraction State conce use)   |   | NOTICE OF INTENTION TO:  | Ï   | SUBS  | EQUENT REPORT OF:  |
| PRACTURE TREAT SHOOT OR ACIDIZE  REPART WELL  CHANGE PLANS  ALTERISC CASING  ABANDONICH  X  COPIC PLANS  CHANGE PLANS  ALTERISC CASING  ABANDONICH  X  COPIC PLANS  CHANGE PLANS  ALTERIA CASING  ABANDONICH  ALABOON LOCAL PLANS  CHANGE PLANS  ALTERIA PLANSCOCK  ABANDONICH  CHANGE PLANSCOCK  CHANGE PLANGE PLANSCOCK  CHANGE PLANSCOCK  CHANGE PLANSCOCK  CHANGE PLANSC | TROM WANTE CHUIC  | DULL OF ALTER CAS  | ING T   | WATER SHUT-OFF  | REPAIRING WELL   |
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| REPAIR WELL  (Other)  (Correlation recumpled on Multiple completed on M |   |  | "   |   |  |
| (Other)  (Ot |   |  |   | The and r   | <del></del> '  - <del></del>   |
| Reached TD 13950' 6 PM, 1-10-74, cond hole.  1-11-74, set 5-1/2" P-110 Hydril triple seal liner w/BOT Hy-flo liner hanger, bottom of liner at 13,948', top at 11,057'. Circulated 2 hrs, Howco cmtd w/325 sx Class C Incommon w/1/10% LWL and 2# KCL per sx. Plug to 13,903' w/176 bbls mud. Max press 1300#, bumped w/1900#. Set liner hangers and reversed 52 sx cmt. Job complete 7:45 PM, 1-11 Pulled 10 stds DP. Closed pipe rams, held 1200# on 7-5/8" csg and 4" DP for 12-3/4 hill-12-74, released pressure and pulled DP. Ran 6-3/4" bit to 10,500'. WOC 11-1/4 hrs. drld cmt 11,052'-57' at top of liner, circ hole clean. COOH WIH w/4-1/2" bit. 1-13-7 ran bit to top of liner, washed for 13900'-903'. Circ hole clean. Howco tested 7-5/8 csg and 5-1/2" liner w/2000# for 1/2 hr, ok. Displaced hole with brine.  Prep to perforate and complete well.  RECEIVED  FEB 21 1974  U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO  W. J. Mueller  TITLE Senior Reservoir Engineer  DATE 2-18-74  (This waster Februley State office use)  |   | CHANGE PLANS   |   |   |  |
| 1-11-74, set 5-1/2" P-110 Hydril triple seal liner w/BOT Hy-flo liner hanger, bottom of liner at 13,948', top at 11,057'. Circulated 2 hrs, Howco cmtd w/325 sx Class C Incord cmt w/1/10% LWL and 2# KCL per sx. Plug to 13,903' w/176 bbls mud. Max press 1300#, bumped w/1900#. Set liner hangers and reversed 52 sx cmt. Job complete 7:45 PM, 1-11 Pulled 10 stds DP. Closed pipe rams, held 1200# on 7-5/8" csg and 4" DP for 12-3/4 ht 1-12-74, released pressure and pulled DP. Ran 6-3/4" bit to 10,500'. WOC 11-1/4 hrs drld cmt 11,052'-57' at top of liner, circ hole clean. COOH WIH w/4-1/2" bit. 1-13-7 ran bit to top of liner, washed for 13900'-903'. Circ hole clean. Howco tested 7-5/8 csg and 5-1/2" liner w/2000# for 1/2 hr, ok. Displaced hole with brine.  Prep to perforate and complete well.  RECEIVED  FEB 21 1974  U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO  FEB 21 1974  U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO  This was to Tytellor State office use)  | proposed work.  | If well is directionally drilled, give   | subsurface location   | s and measured and true ver   | tical depths for all markers and zones perti-  |
| FEB 21 1974  U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO  IN J. Mueller TITLE Senior Reservoir Engineer  (This apace for Freefalfor State office use)  | l-ll-74, se<br>liner at 13<br>cmt w/l/10%<br>bumped w/19<br>Pulled 10 s<br>l-l2-74, re<br>drld cmt 11<br>ran bit to | t 5-1/2" P-110 Hydril, 948', top at 11,057' LWL and 2# KCL per st 00#. Set liner hange: tds DP. Closed pipe: leased pressure and proposed property of 1: top of liner, washed: | triple sead. Circulate. Plug to rs and reversams, held lalled DP. I liner, circ lafor 13900'- | ed 2 hrs, Howco cm<br>13,903' w/176 bbl<br>rsed 52 sx cmt. J<br>1200# on 7-5/8" cs<br>Ran 6-3/4" bit to<br>nole clean. COOH<br>903'. Circ hole of | atd $w/325$ sx Class C Incor S Ls mud. Max press $1300\#$ , Tob complete 7:45 PM, $1-11-7$ sg and 4" DP for $12-3/4$ hrs. $10,500'$ . WOC $11-1/4$ hrs, WIH $w/4-1/2$ " bit. $1-13-74$ , clean. Howco tested $7-5/8$ " |
| FEB 2 1 1974  U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO  SIGNED LLL W. J. Mueller TITLE Senior Reservoir Engineer DATE 2-18-74  (This space for Federal or State office use)  | Prep to per   | forate and complete w  | ell.  |   |  |
| U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO  STONED LLL W. J. Mueller TITLE Senior Reservoir Engineer DATE 2-18-74  (This space for Federal or State office use)   |   |  |   |   | RECEIVED   |
| ARTESIA, NEW MEXICO  Left hereby certify that the foregoing is true and correct  SIGNED LELL W. J. Mueller TITLE Senior Reservoir Engineer DATE 2-18-74  (This space for Federal or State office use)  |   |  |   | i   | FEB <b>21</b> 1974   |
| ARTESIA, NEW MEXICO  Left hereby certify that the foregoing is true and correct  SIGNED LELL W. J. Mueller TITLE Senior Reservoir Engineer DATE 2-18-74  (This space for Federal or State office use)  |   |  |   |   | H C OCOLOGICAL CUDVEY  |
| STENED STELLE W. J. Mueller TITLE Senior Reservoir Engineer DATE 2-18-74  (This space for Federal or State office use)   |   |  |   | •   |  |
| STENED THE W. J. Mueller TITLE Senior Reservoir Engineer DATE 2-18-74  (This space for Federal or State office use)  | hereby certify th   | at the foregoing is true and correct   |   |   |  |
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\*See Instructions on Reverse Side