## NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) 22

| Repaired leak in 5-1/2" casing as follows:   1. Pulled rods, pump and tubing.   2. Ran 52" Baker Model & bridge plug set at 3715". Damped 2 sacks cement on top.   3. Ran Hill tool on tubing. Found leak in 52" casing at 480". Pulled tubing and tool.   4. Perforated 2, 2" Jot holes at 1000".   5. Ran Howco DR cement retainer sot at 975". Cemented below retainer with 550 sacks cement. Cement circulated. Pulled tubing. Brademhead squeezesi with 10 sacks cement at 500%. WOO.   6. Tested casing and sement with 500% for 30 minutes. No drop. Brilled out cement at 1010". Tested casing with 500% for 30 minutes. No drop. Brilled out cement at 1010". Tested casing with 500% for 30 minutes. No drop. Brilled out bridge plug at 3715' and cleaned out to TD. Pulled tubing and bit.   7. han tubing, rods and pump. Returned well to production.    FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY Original Well Data:   DF Flev.   | Gulf Oil Corporation - Bot (Ad  | dress)   | lie file   |   |   |  |
|--|---|--|--|---|---|--|
| DATE WORK PERFORMED Nov. 3-11, 1955 POOL Arrowhood  This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off  Beginning Drilling Operations Remedial Work  Plugging Total Remedial Work  Other Repair of Casing Leak  Detailed account of work done, nature and quantity of materials used and results obtained kepsaired leak in 5-1/2" casing as follows:  1. Pulled rods, pump and tubing.  2. Ran 52" Baker Nodel & bridge plug set ab 3715! Dumped 2 sacks cenent on top.  3. Ran f82 tool on tubing. Found leak in 52" casing at 430!. Fulled tubing and tool.  4. Perforated 2, 2" jet holes at 1000!.  5. Ran indowe Dit ceant retainer sot at 775!. Generated below retainer with 550 sacks cenent. Jeannt circulated. Pulled tubing. Bradenhead squeezes with 10 sacks cenent. Jeannt circulated. Pulled tubing. Bradenhead squeezes with 10 sacks cenent. Jeannt circulated. Pulled tubing. Bradenhead squeezes with 10 sacks cenent. Jeannt circulated. Pulled tubing. Bradenhead squeezes with 10 sacks cenent. Jeannt 11 july 100. To 30 minutus. So drop. Drilled cueent and retainer from 942-980! Tosted casing with 500% for 30 minutus. So drop. Drilled out bridge plug at 3715! and cleaned out to 7D. Pulled tubing and bit.  7. Sea tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY  Original Well Data:  DF Flev. TD PBD Prod. Int. Compl Date  Thig. Dia Thig Depth Oil String Dia Oil String Depth  Perf Interval (s)  Open Hole Interval Production, bils. per day  Gas Production, bils. per day  Gas Production, bils. per day  Gas Well Potential, Mcf per day  Witnessed by (Company)  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name Title   | I FASE  | , I  |  | - 51 6  | <b>5.06</b> 0                                 |  |
| This is a Report of: (Check appropriate block)    Results of Test of Casing Shut-off   |   | <del></del>  |  | T 21-3  | R 30-E  |  |
| Detailed account of work done, nature and quantity of materials used and results obtained.  Repaired leak in 5-1/2" casing as follows:  1. Pulled rodes, pump and tubing. 2. Ran 52 Baker Nodel & bridge plug set ab 3715'. Dusped 2 sacks cement on top. 3. Ran HR3 tool on tubing. Found leak in \$2" casing at 4,80'. Fulled tubing and tool. 4. Perforated 2, 2" lot holes at 1000'. 5. Ran flowco Dk cament retainer sot at 975'. Cemented below retainer with 550 sacks cement. Cement circulated. Pulled tubing. Bradenhead squeezed with 10 sacks cement at 500%. NOC. 6. Tested casing and sement with 500% for 30 minutes. So drop. Brilled cement and retainer from 942-980'. Tested casing with 500% for 30 minutes. So drop.  Brilled out cement at 1010'. Tested dains 600 for 30 minutes. So drop.  Brilled out cement at 1010'. Tested dains 600 for 30 minutes. So drop.  Brilled out bridge plug at 3715' and cleaned out to 10. Pulled tubing and bit. 7. kan tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY  Original Well Data:  DF Flev. TD PBD Prod. Int. Compl Date  The Ping Dia Then Depth Oil String Dia Oil String Depth  Perf Interval (s)  Open Hole Interval Production, bbls. per day  Gas Well Potential, Mcf per day  Witnessed by (Company)  OIL CONSERVATION COMMISSION  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name Zay. And A.  | DATE WORK PERFORMED Nov. 3-11, 1  | 955 POOL_  | Arrowhead  |   |   |  |
| Detailed account of work done, nature and quantity of materials used and results obtained.  Repaired leak in 5-1/2" casing as follows:  1. Pulled rods, pump and tubing.  2. Ran 52 Baker Nodel K bridge plug set ab 3715'. Dusped 2 sacks cement on top.  3. Ran HR3 tool on tubing. Found leak in 52" casing at 4,80'. Fulled tubing and tool.  4. Perforated 2, 2" jet holes at 1000'.  5. Ran flowco Dic casent retainer sot at 975'. Comented below retainer with 550 sacks cement. Cement circulated. Pulled tubing. Bradenhead squeezed with 10 sacks cement at 500'. NOC.  6. Tested casing and cement with 500' for 30 minutes. No drop. Drilled out cement at 100'. Tested dainy with 500 for 30 minutes. No drop.  Drilled out cement at 1010'. Tested dainy 600 for 30 minutes. No drop.  Drilled out bridge plug at 3715' and cleaned out to TD. Pulled tubing and bit.  7. kan tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY  Original Well Data:  DF Elev. TD PBD Prod. Int. Compl Date  The Dia Then Depth Oil String Dia Oil String Depth  Perf Interval (s)  Open Hole Interval Production, bbls. per day  Gas Production of the per bbl.  Gas Well Potential. Mcf per day  Witnessed by  Company)  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name  Title   | This is a Report of: (Check appropriate   | block)   | Results of T   | Test of Cas   | sing Shut-off                                 |  |
| Detailed account of work done, nature and quantity of materials used and results obtained. Repaired leak in 5-1/2" casing as follows:  1. Pulled rods, pump and tubing. 2. Ran 5½" Baker Hodel K bridge plug set at 3715'. Dumped 2 sacks cement on top. 3. Ran in the tool on tubing. Found leak in 5½" casing at 430'. Fulled tubing and tool. 4. Ferforated 2, ½" jot holes at 1000'. 5. Ran in love o Directainer set at 975'. Cemented below retainer with 550 sacks cement. Cement circulated. Fulled tubing. Aradonhead squeezed with 10 sacks cement at 500½ MOC. 6. Tested casing and cement with 500½ for 30 minutes. No drop. Drilled cement and retainer from 942-99½. Tested casing with 500½ for 30 minutes. No drop. Drilled out bridge plug at 3715' and cleaned out to 1D. Pulled tubing and bit. 7. Nan tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY Original Well Data:  DF Elev   |   |  | icaulta oi .   | rest or Car   | ,ting Direct-off                              |  |
| Detailed account of work done, nature and quantity of materials used and results obtained.  Repaired leak in 5-1/2" casing as follows:  1. Pulled rods, pump and tubing: 2. Ran 5/8" Baker Model & bridge plug set at 3715'. Dumped 2 sacks cement on top. 3. Ran HRU tool on tubing. Found leak in 5/8" casing at 430'. Pulled tubing and tool. 4. Perforated 2, 2" jet holes at 1000'. 5. Ran invoco Dir cament retainer set at 975'. Cemented below retainer with 550 sacks cement. Cement circulated. Fulled tubing. Aradoninead squeezes atch 10 sacks cement at 500/, WOC. 6. Tested casing and secent with 500/ for 30 minutes. No drop. Drilled out cement at 1010'. Tested casing with 500/ for 30 minutes. No drop.  Prilled out cement at 1010'. Tested with 500/ for 30 minutes. No drop. Drilled out bridge plug at 3715' and cleaned out to TD. Pulled tubing and bit. 7. Man tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY Original Well Data:  DF Flev   | Beginning Drilling Operations   | Remedial Work  |  |   |   |  |
| Repaired leak in 5-1/2" casing as follows:   1. Pulled rods, pump and tubing.   2. Ran 52" Baker Model & bridge plug set at 3715'. Duaped 2 sacks cement on top.   3. Ran Hill tool on tubing. Found leak in 52" casing at 430'. Pulled tubing and tool.   4. Perforated 2, 2" Jot holes at 1000'.   5. Ran Howco DR cement retainer sot at 975'. Cemented below retainer with 550 sacks cement. Cement circulated. Pulled tubing. Brademond squeezed with 10 sacks cement at 500%. WOO.   6. Tested casing and sement with 500% for 30 minutes. He drop. Drilled cement and retainer from 942-980'. Tested casing with 500% for 30 minutes. He drop. Drilled out cement at 1010'. Tested casing with 500% for 30 minutes. He drop. Drilled out bridge plug at 3715' and cleaned out to 10. Pulled tubing and bit.   7. ican tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY   Original Well Data: Dr PBD Prod. Int. Compl Date  | Plugging  | X Other Repair of Casing Leak  |  |   |   |  |
| 1. Pulled rods, pump and tubing. 2. Ran 5;** Baker Model & Kridge plug set ab 3715'. Dauged 2 sacks cement on top. 3. Ran Hill tool on tubing. Found leak in 5;** casing at 480'. Fulled tubing and tool. 4. Perforated 2; ;** jet holes at 1000'. 5. Ran Hillow Dis casent retainer set at 975'. Cemented below retainer with 550 sacks cement. Jenent circulated. Pulled tubing. Aredemoed squeezed with 10 sacks cement at 500'. WOO. 6. Tested casing and cement with 500% for 30 minutes. No drop. Drilled out cement and retainer from 942-980'. Tested casing with 500% for 30 minutes. No drop. Drilled out bridge plug at 3715' and cleaned out to TD. Pulled tubing and bit. 7. han tubing, rods and pump. Returned well to production.  FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY  Original Well Data:  DF Flev. TD PBD Prod. Int. Compl Date  Thog. Dia Thog Depth Oil String Dia Oil String Depth  Perf Interval (s)  Open Hole Interval Production, bols. per day  Gas Production, bbls. per day  Government at 1000'. Tested casing with 500% for 30 minutes. No drop. Drilled cement and tool to TD. Pulled tubing and bit.  Gemply to The form 30 minutes. No drop. Drilled cement and retainer with 100 sacks cement at 1010'. Tested casing with 100% for 30 minutes. No drop. Drilled cement and retainer with 100 sacks cement at 1010'. Tested casing with 100% for 30 minutes. No drop. Drilled cement in 100% for 30 minutes. No drop. Drilled cement i | Detailed account of work done, nature an  | d quantity of m  | aterials us  | ed and res  | ults obtained.                                |  |
| DF Flev. TD PBD Prod. Int. Compl Date Thing. Dia Thing Depth Oil String Dia Oil String Depth Perf Interval (s)  Open Hole Interval Producing Formation (s)  RESULTS OF WORKOVER: BEFORE AFTER  Date of Test Oil Production, bbls. per day Gas Production, Mcf per day Water Production, bbls. per day Gas—Oil Ratio, cu. ft. per bbl. Gas Well Potential, Mcf per day Witnessed by (Company)  OIL CONSERVATION COMMISSION I hereby certify that the information given above is true and complete to the best of my knowledge. Name Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z   | 1. Pulled rods, pump and tubing.  2. Ran 52" Baker Model K bridge plug 3  3. Ran HRC tool on tubing. Found lead 4. Perforated 2, 2" jet holes at 1000  5. Ran Howco DM cement retainer set at cement. Cement circulated. Pulled cement at 500#. WOC.  6. Tested casing and cement with 500# and retainer from 942-980'. Tested Drilled out cement at 1010'. Tested Drilled out bridge plug at 3715' ar 7. han tubing, rods and pump. Returned FILL IN BELOW FOR REMEDIAL WORK | set at 3715. It is fig casing to 1. It 975. Cements d tubing. Brade for 30 minutes d casing with 50 ed with 500% for nd cleaned out to produce the sed well to | at 430°. Is ad below retenhead squeen . No drop. 100% for 30 minutes to TD. Pull action. | culled tubination with exed with land continutes. No drop | ng and tool.  550 sacks 0 sacks ement o drop. |  |
| Tong. Dia Tong Depth Oil String Dia Oil String Depth  Perf Interval (s)  Open Hole Interval Producing Formation (s)  RESULTS OF WORKOVER: BEFORE AFTER  Date of Test  Oil Production, bbls. per day  Gas Production, Mcf per day  Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by (Company)  OIL CONSERVATION COMMISSION  Name  Name  Title  | <b>_</b>  | <b>.</b>   |  |   |   |  |
| Perf Interval (s)  Open Hole Interval Producing Formation (s)  RESULTS OF WORKOVER: BEFORE AFTER  Date of Test  Oil Production, bbls. per day  Gas Production, Mcf per day  Water Production, bbls. per day  Gas Well Potential, Mcf per day  Witnessed by (Company)  OIL CONSERVATION COMMISSION  Name  Name  Title   |   |  |  |   |   |  |
| Open Hole Interval Producing Formation (s)  RESULTS OF WORKOVER: BEFORE AFTER  Date of Test  Oil Production, bbls. per day  Gas Production, Mcf per day  Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by (Company)  OIL CONSERVATION COMMISSION  Name A Manuer Title   |   | TI String Dia _  |  | String Del  | )tn   |  |
| RESULTS OF WORKOVER:  Date of Test  Oil Production, bbls. per day  Gas Production, Mcf per day  Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by  OIL CONSERVATION COMMISSION  Name  Name  Title  Name  REFORE  AFTER   Germany  (Company)  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name  REFORE  AFTER  |   | ing Formation  | (s)  | <del></del>   |   |  |
| Date of Test  Oil Production, bbls. per day  Gas Production, Mcf per day  Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by  (Company)  OIL CONSERVATION COMMISSION  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name  Title  |   |  | (")  |   | <del></del>                                   |  |
| Oil Production, bbls. per day  Gas Production, Mcf per day  Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by  OIL CONSERVATION COMMISSION  Name  Name  Name  Title  | RESULTS OF WORKOVER:  |  | BEFORE   | AF  | TER   |  |
| Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by  OIL CONSERVATION COMMISSION  Name  Name  Title  Water Production, Mcf per day  (Company)  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name  7 201  | Date of Test  |  |  |   |   |  |
| Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by  OIL CONSERVATION COMMISSION  Name  Name  Name  Title  | Oil Production, bbls. per day   |  |  |   |   |  |
| Water Production, bbls. per day  Gas Oil Ratio, cu. ft. per bbl.  Gas Well Potential, Mcf per day  Witnessed by  OIL CONSERVATION COMMISSION  Name  Name  Name  Title  | Gas Production, Mcf per day   |  |  | ·   | <del></del>                                   |  |
| Gas Well Potential, Mcf per day  Witnessed by  OIL CONSERVATION COMMISSION  Name  Name  Name  Title  | Water Production, bbls. per day   |  |  |   | <del></del>                                   |  |
| OIL CONSERVATION COMMISSION  Name  Name  Name  Name  Title   | Gas Oil Ratio, cu. ft. per bbl.   |  |  | <del></del>   |   |  |
| OIL CONSERVATION COMMISSION  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name  Title  | Gas Well Potential, Mcf per day   |  |  | <del></del>   | <del></del>                                   |  |
| OIL CONSERVATION COMMISSION  I hereby certify that the information given above is true and complete to the best of my knowledge.  Name  Title  | Witnessed by  |  | <del></del>  |   | <del></del>                                   |  |
| Name  Name  Name  Title  |   |  |  |   |   |  |
| T ODIVIOR BUILD AND AND AND AND AND AND AND AND AND AN   | OIL CONSERVATION COMMISSION  Name  Title  | above is true<br>my knowledge  | and complee.   | ete to the b  |   |  |
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