| NEW MEXICO OLL CONSERVATION COMMENSION           NEW MEXICO OLL CONSERVATION COMMENSION           State Fc. New Mexico           WELL RECORD           Mail to District Office, Oll Construction Commission, so which Form C-101 was and that this submary days that completied of well, ford well in Submart 8 Real Commission, so which Form C-101 was and to the Commission Balanch in QUDITUULICAT.           Mail to District Commission Research in QUDITUULICAT.         If Bern Law submart 6 and the QUDITUULICAT.           Mail to District Commission Research in QUDITUULICAT.         If Bern Law submart 6 Commission Research in QUDITUULICAT.           Mail to District Commission Research in QUDITUULICAT.         If Bern Law submart 6 Commission Research in QUDITUULICAT.           Well No.         State Land the Oil and Gas Laws No.         Law submart 6 and State Law State 1 State Land the Oil and Gas Laws No.           Name of Diffing Contractor         Assession State Law State Law State Law State Difference         Mail State Land the Oil and Gas Laws No.         Mail State Law State Law State Law State Difference           Name of Diffing Contractor         Mail Bean Law State Law State Law State Difference         Mail State Law State Law State Law State Difference           No. 5, from         No. 6, from         No. 6, from         No.           No. 5, from         No. 6, from         No. 6, from         No.           No. 5, from         No. 6, from         No. 6, from         No. 7, from <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>,<br/></th> <th>0010</th> <th>1180101</th> <th></th>  |  |                   |                  |   |  |   |  | ,<br>   | 0010          | 1180101                                |                    |
|---|--|-------------------|------------------|---|--|---|--|---|---------------|--|--------------------|
| No. 1         No. 2         No. 2         No. 4         No. 5         No. 5 <th< th=""><th></th><th></th><th></th><th></th><th></th><th>NEW MEXIC</th><th>-</th><th></th><th>COMN</th><th>AISSION</th><th></th></th<>   |  |                   |                  |   |  | NEW MEXIC   | -  |   | COMN          | AISSION                                |                    |
| Applied         Applied           Applied         Applied           Mail to Discie Office, Ol Concervation Communice, to which Form C-101 was are put for the Construction in Tables and Reput for Concervation Communice, to which Form C-101 was are put for the Construction in Tables and Reput for the Construction in Tables and Reput for the Construction in Tables and Reput for the Construction in Communice, to which Form C-101 was are put for the Construction in Communice, to which Form C-101 was and the Coll and Contact in Communice in Tables and Reput for the Construction in Communice in Tables and Reput for the Construction in Communice in Tables and Reput for the Construction in Communice in Tables and Reput for the Communice in Communice in Tables and Reput for the Communice in Comm |  |                   |                  |   | -  |   | Santa Fe, N  | lew Mexico  |               |  |                    |
| Applied         Applied           Applied         Applied           Mail to Discie Office, Ol Concervation Communice, to which Form C-101 was are put for the Construction in Tables and Reput for Concervation Communice, to which Form C-101 was are put for the Construction in Tables and Reput for the Construction in Tables and Reput for the Construction in Tables and Reput for the Construction in Communice, to which Form C-101 was are put for the Construction in Communice, to which Form C-101 was and the Coll and Contact in Communice in Tables and Reput for the Construction in Communice in Tables and Reput for the Construction in Communice in Tables and Reput for the Construction in Communice in Tables and Reput for the Communice in Communice in Tables and Reput for the Communice in Comm |  | 3                 |                  |   |  |   | ۰.   | -   |               |  |                    |
| Inter that breatly days after completion of well. Follow interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of Section.           Well No. 92         in 391         % of 582         %, of Sec. 3         T. 173         n.         n.         N.           Well No. 92         in 391         % of 582         %, of Sec. 3         T. 173         n.         N.         N.           Well No. 92         in 391         % of 582         %, of Sec. 3         T. 173         n.         N.         N.           Well No. 92         in 391         % of 582         N.         N.<   |  |                   |                  |   |  |   | WELL R   | ECORD   |               |  |                    |
| Inter that breatly days after completion of well. Follow interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of the Commission. Substitute in QUINTUPLICATE.         If Static and Reput<br>interactions in Rules and Reput<br>of Section.           Well No. 92         in 391         % of 582         %, of Sec. 3         T. 173         n.         n.         N.           Well No. 92         in 391         % of 582         %, of Sec. 3         T. 173         n.         N.         N.           Well No. 92         in 391         % of 582         %, of Sec. 3         T. 173         n.         N.         N.           Well No. 92         in 391         % of 582         N.         N.<   |  |                   |                  |   |  |   |  | ,   |               |  |                    |
| Image of the Commission Submit in QUINTUFLICATE         If State Loss usual is Copy           Locate Well & Commission Company         State Tridges           Clean         Clean           Vacuums         Foot Company           Vacuums         Fo  |  |                   |                  | 80  | Mail to Dis  | trict Office, Oil (   | Conservation Con   | nmission, to w  | which Fo      | em C-101 w                             | as sent            |
| Hagnelia Persolami Company         State Pridges           (Compary or Conter)         (Campor or Conter)         (Campor or Conter)           Well No. 92         is 31 - 34 of 58 - 34, of 58 - 32,, T. 173, R. 243, ND           Vacousia         Pool,  |  |                   | 660'             |   | of the Comm  | nimion. Submit in   | QUINTUPLICA  |   | Btate Le      | ind submit (                           | 6 Copi             |
| Weil No.     92     1.4     93     .4     93     .4     94     1.78  | LOCAT  | REA 640<br>E WELL | ACRES<br>CORRECT | TLT   |  |   |  | -   | 2 <b>.</b>    |  |                    |
| Well No.       92       is SM       % of SE       %, of Sec.       3       T       178       R.       148       NN         Verifies       560       feet from       Southk       ine and       1290       feet from       Rest       Co         of section.       3        If State Land the OI and One Leare No. In       R=15200       Alignet: 15            R=15200             R=15200   | Magn   | alia              | Petrol           | eum Cen   | pany   |   |  | Stat  | be <b>Bri</b> | dges                                   |                    |
| Viewing         Pool         Los         Co           well is         650         test from         South         iso and         1980         test from         Rest           of Section         3         If State Land the Oil and Gis Lesse No. is         RestS20         RestS4  |  |                   |                  |   |  |   |  |   |               |  |                    |
| Well is         660         Leet from         South Line and         1290         feet from         Rest           of Section         3         H State Land the Oil and Gus Lesse No. is         RestS20         RestS20         RestS20           Drilling Commenced         Angust 5         19.57         Drilling was Completed         Angust 1.55         , 19.           Name of Drilling Contractor         C         C         Address.         RestS1         , 19.           Address.         Internation above sea level at Top of Tubing Head         10059         Diff. Environmentation given is to be kept confidential           No. 1, from         10         No. 4, from         No. 4, from         No. 4, from         No. 5, from           No. 3, from         10         No. 4, from         No. 4, from         No. 5, from         No. 6, from         No.   | WC11 IND   |                   |                  |   |  |   |  |   |               |  |                    |
| of Section 1 H State Land the Oil and Gas Lease No. 14  |  |                   |                  | icat from   | South  | line and  | 1980   | feet fr   | om            | Last                                   |                    |
| Drilling Commenced     August 5     19.57     Drilling var Completed     August 1.5     19.       Address   |  |                   |                  | If St   | ate Land the Oil a   | nd Gas Lease No.  | i. B-1   | 520   | *****         |  |                    |
| Name of Drilling Consector         Z           Address  |  |                   | Aus              | rust 5  |  | 19. <b>57</b> Drillin   | g was Completed.   | Augus   | t 15          | *****                                  | , 19.              |
| Address   |  | ling Co           | tractor          |   | 7  |   | -  |   |               |  |                    |
| Elevation above sea level at Top of Tubing Head         19.         The information gives is to be kept confidential           19.         011 SANDS OB ZONZS         000   |  |                   |                  |   |  |   |  |   |               |  |                    |
| OIL SANDS OB SONES           No. 1, from  |  |                   |                  |   |  |   |  |   |               |  |                    |
| No. 1, from         to         No. 4, from         to           No. 2, from         to         No. 5, from         to           No. 3, from         to         No. 6, from         to           No. 3, from         to         No. 6, from         to           Include data on rate of water inflow and elevation to which water rose in hole.         to         to           No. 1, from         to         feet         to           No. 3, from         to         feet         feet           No. 4, from         to         feet         feet           No         to         feet  |  |                   |                  |   |  |   |  | _   |               |  |                    |
| No. 1, from         to         No. 4, from         to           No. 2, from         to         No. 5, from         to           No. 3, from         to         No. 6, from         to           No. 3, from         to         No. 6, from         to           Include data on rate of water inflow and elevation to which water rose in hole.         to         to           No. 1, from         to         feet         to           No. 3, from         to         feet         feet           No. 4, from         to         feet         feet           No         to         feet  |  |                   |                  |   | 0  |   | ONTER  |   |               |  |                    |
| No. 2, from.       No. 5, from.       Sett       Sett <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>. 10</td><td></td><td></td></td<>  |  |                   |                  |   |  |   |  |   | . 10          |  |                    |
| No. 3, from         to         No. 6, from         to           IMPORTANT WATER SANDS           Include data on rate of water inflow and elevation to which water rose in hole.         feet.   |  |                   | T                |   |  |   |  |   |               |  |                    |
| DHPORTANT WATEE SANDS           Include data on rate of water inflow and elevation to which water rose in hole.   |  |                   |                  |   |  |   | , 110111   | ************************  |               |  |                    |
| Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from   |  |                   |                  |   |  | N. 6  | 6  |   | **            |  |                    |
| Ident interval treated or shot.)       Ident interval treated or shot.)       Ident interval treated or shot.)  | Include data<br>No. 1, from  | on rate           | of water         | inflow and  | IMPO<br>elevation to which<br>to   | BTANT WATER   | e.   | feet  |               |  |                    |
| CASING BECORD           SIZE         FEB FOOT         NEW OR<br>USED         AMOUNT         KIND OF<br>FULLED FROM         PERFORATIONS         FURFORE           3-5/8*         259*         Ind. Hand         1658*         -         -         Surface Staring           5-1/2*         114*         New         1660*         -         -         Surface Staring           5-1/2*         114*         New         1660*         -         -         -         -         -         -         -         -         Surface Staring         -   | Include data<br>No. 1, from<br>No. 2, from   | on rate           | of water         | inflow and  | IMPO<br>elevation to which<br>   | RTANT WATER   | 2 <b>SANDS</b><br>c.   | feet  |               |  |                    |
| SIZE         VETABLY<br>PER FOOT         NEW OR<br>UBED         AMOUNT         KUPD OF<br>SHOE         CUT AND<br>FULLED FROM         FERFORATIONS         FURFORE           8-5/8*         294         Pnd Hand         16581         16680-1750         DLL Staring           5-1/2*         116         New         16680*         16680-1750         DLL Staring           MUDDING AND CEMENTING BECORD           MUDDING AND CEMENTING BECORD           SIZE OF<br>ROLE         SIZE OF<br>CASING         SIZE OF<br>STARING         MUDDING AND CEMENTING BECORD           MUDDING AND CEMENTING BECORD           MUDDING AND CEMENTING BECORD           SIZE OF<br>CASING         SIZE OF<br>STARING         MUDDING AND CEMENTING BECORD           MUDDING AND CEMENTING BECORD           MUDDING AND CEMENTING BECORD           IL2-1/1:# 8-5/8*         10658*         8000         PURE & PIUG           T-7/8# 5-1/2*         1658*         800         PURE & PIUG           EECORD OF PRODUCTION AND STIMULATION           (See A titachmonta)  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from  | on rate           | of water         | inflow and  | IMPO<br>elevation to which<br>to   | ETANT WATER   | 2 SANDS<br>c.  | feet<br>feet  |               |  |                    |
| SIZE     FERTORATIONS     FURTORATIONS       8-5/8*     294     Pnd Hand     16581       5-1/2*     114     New     16600*       MUDDING AND CEMENTING RECORD   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from  | on rate           | of water         | inflow and  | IMPO<br>elevation to which<br>to   | RTANT WATER   | : <b>SANDS</b><br>c.   | feet<br>feet  |               |  |                    |
| S=1/2*       14       New       4680*       4680-4750       011 String         MUDDING AND CEMENTING RECORD         MUDDING AND CEMENTING RECORD         SIZE OF       WHERE NO. BACES         MUDDING AND CEMENTING RECORD         SIZE OF         SIZE OF       WHERE NO. BACES         OPEN GRAVITY         AMOUNT OF         MUD USED         12-1/4* 8-5/3* 1653* 800         PURD & Plang         7-7/8* 5-1/2*         LIGBO OF PRODUCTION AND STIMULATION         (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)         (See Attachments)   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from  | on rate           | of water         | inflow and  | IMPO<br>elevation to which<br>to<br>to<br>to   | CASING BECO   | <b>SANDS</b><br>c.<br>   | feet<br>feet  |               |  |                    |
| Production Stimulation.     Description         Production Stimulation.         Production Stimulation.         Production Stimulation.         Production Stimulation.   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from   | on rate           | of water         | inflow and  | IMPO<br>elevation to which<br>toto<br>toto<br>toto   | ETANT WATEE<br>a water rose in hol<br>CASING BECO   | BD<br>CUT AND  | feet<br>feet<br>feet  |               |  |                    |
| MUDDING AND CEMENTING BECORD         MUDDING AND CEMENTING BECORD         SIZE OF<br>HOLZ       SIZE OF<br>CASING       WHERE<br>SET       NO. SACES<br>OF CEMENT       METHOD<br>USED       MUD<br>GRAVITY       AMOUNT OF<br>MUD USED         12-1/4*       8-5/8*       1658*       800       Pump & Plug  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*   | on rate           | of water         | nflow and<br>NEW (USEI  | IMPO<br>elevation to which<br>toto<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to   | ETANT WATEE<br>a water rose in hol<br>CASING BECO   | BD<br>CUT AND  | feet<br>feet<br>feet<br>feet<br>PERFORA!  | TIONS         | PUR                                    | Pose               |
| SIZE OF<br>HOLZ       SIZE OF<br>CASING       WHERE<br>SET       NO. BACKS<br>OF CEMENT       METHOD<br>USED       MUD<br>GRAVITY       AMOUNT OF<br>MUD USED         12-1/1.*       8-5/8*       1658*       800       Puseo & Flug  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*   | on rate           | of water         | nflow and<br>NEW (USEI  | IMPO<br>elevation to which<br>toto<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to   | ETANT WATEE<br>a water rose in hol<br>CASING BECO   | BD<br>CUT AND  | feet<br>feet<br>feet<br>PEBF0BA<br>16680-1.75   | TIONS         | PUR                                    | Pose               |
| SIZE OF<br>HOLZ       SIZE OF<br>CASING       WHERE<br>SET       NO. BACKS<br>OF CEMENT       METHOD<br>USED       MUD<br>GRAVITY       AMOUNT OF<br>MUD USED         12-1/1.*       8-5/8*       1658*       800       Puseo & Flug  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*   | on rate           | of water         | nflow and<br>NEW (USEI  | IMPO<br>elevation to which<br>toto<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to   | ETANT WATEE<br>a water rose in hol<br>CASING BECO   | BD<br>CUT AND  | feet<br>feet<br>feet<br>PEBF0BA<br>16680-1.75   | TIONS         | PUR                                    | Pose               |
| 12=1/1:       8-5/8*       1658*       800       Puse       2       Plug         7-7/8*       5-1/2*       1660*       1100       Puse       2       1         BECORD OF PRODUCTION AND STIMULATION         (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)         (See Attachment)         Result of Production Stimulation.  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*   | on rate           | of water         | nflow and<br>NEW (USEI  | IMPO<br>elevation to which<br>toto   | CASING BECO   | ED<br>CUT AND<br>PULLED FROM   | feet<br>feet<br>feet<br>PEBF0BA<br>16680-1.75   | TIONS         | PUR                                    | Pose               |
| 7-7/8*       5-1/2*       1680*       1100       Pump & Plug         BECORD OF PRODUCTION AND STIMULATION         (Record the Process used, No. of Qu. or Gals. used, interval treated or shot.)         (See Attachment)         Result of Production Stimulation.   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*                               | on rate           | of water         | nflow and   | IMPO<br>elevation to which<br>to   | G AND CEMENT  | E SANDS<br>c.<br>RD<br>CUT AND<br>PULLED FROM<br>I<br>TING RECORD  | feet<br>feet<br>feet<br>PEBF0BA<br>b680-1.75<br>Open Hol                                      | TIONS         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
| RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qus. or Gals. used, interval treated or shot.) (See Attachment.) Result of Production Stimulation.  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE                           | on rate           | of water         | NEW CUSEL<br>2nd Har<br>New<br>WHERE                                      | IMPO<br>elevation to which<br>to   | G AND CEMENT  | E SANDS  | feet<br>feet<br>feet<br>PEBF0BA<br>b680-1.75<br>Open Hol                                      | TIONS         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
| (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) (See Attachment) Result of Production Stimulation.  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEL<br>2nd Har<br>New<br>WHERE<br>SET<br>658:                       | IMPO<br>elevation to which<br>toto<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to       | CASING BECO<br>EIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED  | ED<br>CUT AND<br>PULLED FROM   | feet<br>feet<br>feet<br>PEBF0BA<br>b680-1.75<br>Open Hol                                      | TIONS         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
| (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) (See Attachment.) Result of Production Stimulation.   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEL<br>2nd Har<br>New<br>WHERE<br>SET<br>658:                       | IMPO<br>elevation to which<br>toto<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to<br>to | CASING BECO<br>EIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED  | ED<br>CUT AND<br>PULLED FROM   | feet<br>feet<br>feet<br>PEBF0BA<br>b680-1.75<br>Open Hol                                      | TIONS         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
| (See Attachment)<br>Result of Production Stimulation  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEL<br>2nd Har<br>New<br>WHERE<br>SET<br>658:                       | IMPO<br>elevation to which<br>to   | CASING BECO<br>KIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUND & Plus   | E SANDS  | feet<br>feet<br>feet<br>PERFORA<br>PERFORA<br>Dem Hol   | TIONS         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
| Result of Production Stimulation  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEL<br>2nd Har<br>New<br>WHERE<br>SET<br>658:                       | IMPO<br>elevation to which<br>to   | CASING BECO<br>KIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUND & Plus   | E SANDS  | feet<br>feet<br>feet<br>PERFORA<br>PERFORA<br>Dem Hol   | TIONS         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
| Result of Production Stimulation  | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSE<br>2nd Han<br>New<br>WHERE<br>SET<br>658:                        | IMPO<br>elevation to which<br>to   | CASING RECO<br>CASING RECO<br>EIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUMP & Plus<br>PUMP & Plus<br>PRODUCTION                     | E SANDS  | feet<br>feet<br>feet<br>PERFORA<br>DEBFORA<br>Dem Hol   | TION8         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
|   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSE<br>2nd Han<br>New<br>WHERE<br>SET<br>658:                        | IMPO<br>elevation to which<br>to   | CASING RECO<br>CASING RECO<br>EIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUMP & Plus<br>PUMP & Plus<br>PRODUCTION                     | E SANDS  | feet<br>feet<br>feet<br>PERFORA<br>DEBFORA<br>Dem Hol   | TION8         | PUR<br>Surface<br>Dil Stri             | POSE<br>Stri<br>ng |
|   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEI   | IMPO<br>elevation to which<br>to   | CASING RECO<br>KIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus     | E SANDS<br>c.<br>RD<br>CUT AND<br>PULLED FROM<br>CUT AND<br>PULLED FROM<br>CUT AND<br>CUT AND<br>CUT AND<br>PULLED FROM<br>CUT AND<br>CUT AND<br>C | feet<br>feet<br>feet<br>PERFORA:<br>b630-1:75<br>Open Hol<br>DRAVITY<br>TION<br>treated or sh | TION8         | PURI<br>Surface<br>Oll Stri<br>MUD USI | POSE<br>Stri<br>Dg |
|   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEI   | IMPO<br>elevation to which<br>to   | CASING RECO<br>KIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus     | E SANDS<br>c.<br>RD<br>CUT AND<br>PULLED FROM<br>CUT AND<br>PULLED FROM<br>CUT AND<br>CUT AND<br>CUT AND<br>PULLED FROM<br>CUT AND<br>CUT AND<br>C | feet<br>feet<br>feet<br>PERFORA:<br>b630-1:75<br>Open Hol<br>DRAVITY<br>TION<br>treated or sh | TION8         | PURI<br>Surface<br>Oll Stri<br>MUD USI | POSE<br>Stri<br>Dg |
|   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>No. 4, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4* | on rate           | of water         | NEW CUSEI   | IMPO<br>elevation to which<br>to   | CASING RECO<br>KIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus<br>PUMP & Plus     | E SANDS<br>c.<br>RD<br>CUT AND<br>PULLED FROM<br>CUT AND<br>PULLED FROM<br>CUT AND<br>CUT AND<br>CUT AND<br>PULLED FROM<br>CUT AND<br>CUT AND<br>C | feet<br>feet<br>feet<br>PERFORA:<br>b630-1:75<br>Open Hol<br>DRAVITY<br>TION<br>treated or sh | TION8         | PURI<br>Surface<br>Oll Stri<br>MUD USI | POSE<br>Stri<br>Dg |
|   | Include data<br>No. 1, from<br>No. 2, from<br>No. 3, from<br>SIZE<br>8-5/8*<br>5-1/2*<br>SIZE OF<br>HOLE<br>12-1/4*<br>7-7/8*      | on rate           | of water         | Inflow and<br>NEW CUSEI<br>2nd Har<br>New<br>5857<br>6581<br>6581<br>6801 | IMPO<br>elevation to which<br>to   | CASING RECO<br>CASING RECO<br>KIND OF<br>SHOE<br>G AND CEMENT<br>METHOD<br>USED<br>PURED & Plui<br>PURED & Plui<br>PURED & Plui<br>PURED & Plui | E SANDS<br>c.<br>BD<br>CUT AND<br>PULLED FROM<br>TING RECORD<br>CUT AND<br>CUT A | feet  | TION8         | PURI<br>Surface<br>Oll Stri<br>MUD USI | POSE<br>Stri<br>Dg |

## MISSION

## RECORD OF DRILL-STEM AND SPECIAL TESTS

| If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto |
|--|
|--|

|                |                                 | TOOLS              | USED               |                             |
|----------------|---------------------------------|--------------------|--------------------|-----------------------------|
| Rotary tools w | vere used fromQ                 | feet to 4750       | feet and from      | feet tofeet.                |
| Cable tools we | ere used from                   | feet to            | feet, and from     | feet to feet.               |
|                |                                 |                    |                    |                             |
|                |                                 | PRODU              |                    |                             |
| Put to Produc  | ing August 24                   | , 19. <b>57</b>    |                    |                             |
| OIL WELL:      | The production during the first | st 24 hours was    | barrels of li      | quid of which               |
|                | was oil 🚥 🖉                     | 26 )               | n o norman a frid  | was sediment. A.P.I.        |
|                |                                 |                    | water; and         | % was sediment. A.P.I.      |
|                | Gravity                         |                    |                    |                             |
| GAS WELL:      | The production during the firs  | st 24 hours was    | M.C.F. plus        | barrels of                  |
|                | liquid Hydrocarbon. Shut in P   |                    | ·                  |                             |
|                |                                 |                    |                    |                             |
| Length of Tir  | ne Shut in                      |                    |                    |                             |
| PLEASE         | INDICATE BELOW FORM             | ATION TOPS (IN CON | FORMANCE WITH GEOG | RAPHICAL SECTION OF STATE): |
|                | Southeastern                    | New Mexico         |                    | Northwestern New Mexico     |
|                | 1639                            |                    |                    |                             |
|                | 1748                            |                    |                    | Kirtland-Fruitland          |
|                | 2726                            |                    | Т.                 | Farmington                  |
|                | 2918                            | r                  |                    | Pictured Cliffs             |
|                |                                 |                    | Т.                 | Menefee                     |
|                | 3878                            |                    |                    | Point Lookout               |
|                | 1/7-                            |                    |                    | Mancos                      |
| T'. San Andre  | <u>. 4657</u>                   |                    | Т.                 | Dakota                      |
|                |                                 |                    | T.                 | Morrison                    |
| T. Drinkard    |                                 | <b>T.</b>          |                    | Penn                        |
| T. Tubbs       |                                 | <b>T</b>           | Т.                 |                             |
| T. Abo         |                                 | т                  |                    |                             |
|                |                                 |                    |                    |                             |
| T. Miss        |                                 | Т                  | Т.                 |                             |
|                |                                 | FORMATIO           |                    |                             |

## FORMATION RECORD

| From  | То   | Thickness<br>in Feet                                     | Formation   | From | То | Thickness<br>in Feet | Formation |
|---|--|--|---|------|----|----------------------|-----------|
| 0<br>35<br>1308<br>1578<br>1640<br>1658<br>1940<br>2508<br>3070<br>3395<br>3460<br>4125<br>4530 | 1640<br>1658<br>1940<br>2508<br>3070<br>3395<br>3460 | 62<br>18<br>282<br>568<br>562<br>325<br>65<br>655<br>405 | Substructure<br>Red bed<br>Red bed & shale<br>Red bed & shale<br>Red bed & shale<br>Anhydrite<br>Anhydrite & salt<br>Anhydrite & salt<br>Anhydrite & gypsum<br>Anhydrite & lime<br>Anhydrite & lime<br>Lime |      |    |                      |           |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Dector Marnolia Petroleum Company Address P. O. Box 2406, Hobbs, New Mexice Name Marghues Position or Title District Superintendent

August 26, 1957

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