Form 3160-4 (November 1983) (formerly 9-330)

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UI OD STATES SUBMIT IN DUP.
DEPARTMENT OF THE INTERIOR (See other in-

| Budget Bureau No.  | 1004-013 |
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| Expires August 31, | 1985     |
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|   | DED*   | REAU OF LA  | אותווו שוו                                   | 40 LIVIL                    | -14 I                                    | . • '  | 41.10   | NM 593   | 192                                       |   |
|---|--|---|--|-----------------------------|--|--|---|--|---|---|
| WELL CO   | DMPLETION  | OR RECO   | MPLETI                                       | ION                         | REPORT                                   | AND  | LOG*  |  |   | OTTEE OR TRIBE NA   |
| 1a. TYPE OF WE  | ELL: OH. WEL   | GAS   |  | RY 🗌                        | Other APPE                               | ROVED N  | MOCD  | 7. UNIT A  | GREEMEN                                   | T NAME  |
| b. TYPE OF COI  | WORK ( DEED  | e E Princ   | nier   | ·. 🗀                        |  | R SWD-   | ·480  | -  |   |   |
| 2. NAME OF OPERA  | OVER L EN  | P. D PLUG   | L RESV                                       |                             | Other SWD                                | WELL   |   | S. FARM C  |   |   |
|   | ROLEUM CORPO   | ነው ለ ጥፐ ለ አ፣  |  | (50                         | 5) 7/0 1                                 |  |   | Lusk A   |   | ederal  |
| 3. ADDRESS OF OP  | ERATOR   | ALIUN   |  | (30                         | 5) 748 <b>-1</b> 4                       | <del>1</del> /1  |   | <b>-</b> l .   | ١٠.                                       |   |
| 105 South   | 4th St., An  | tesia. NM   | 88210  | )                           |  |  |   | 4<br>10. FIELD   | AND POO                                   | L, OR WILDCAT   |
| 105 South 4th St., Artesia, NM 88210 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).                       |  |   |  |                             | East Lusk Delaware                       |  |   |  |   |   |
| At surface 660' FNL, 2310' FWL, Sec. 35-19S-32E   |  |   |  |                             | 11. SEC., T., R., M., OR BLOCK AND SURVE |  |   |  |   |   |
| At top prod. in   | iterval reported bele  | ) <b>w</b>  |  |                             |  |  |   | OR AR  | EA  | •   |
| At total depth  |  |   |  |                             |  |  |   | Unit C   | , Sec                                     | . 35-T19S-R   |
|   |  |   | 14. PER                                      | MIT NO.                     |  | DATE ISSUI   | CD  | 12. COUNT  |   | 13. STATE   |
|   |  | -   |  |                             | 25-31051                                 |  |   | Lea  | I   | NM  |
| 15. DATE SPUDDED  | 16. DATE T.D. RE   | ACHED 17. DAT   | E COMPL. (.                                  | Ready t                     | o prod.)   18.                           | ELEVATION  | NS (DF, RKB   | RT, GR, ETC.)  | 19.                                       | ELEV. CASINGHEAD  |
| 3-16-92.<br>20. TOTAL DEPTH, MD   | 4-2-9  | BACK T.D., MD &   |  | <del>-26-</del> 9           |  | 357  | 3' GR   |  |   |   |
|   |  |   | TVD   22.                                    | HOW M                       | TIPLE COMPL.,                            | 23.  | INTERVALS<br>DRILLED BY                                   | ROTARY T   | BJOOLS                                    | CABLE TOOLS   |
| 7860 1<br>24. PRODUCING INTE  | RVAL(S). OF THIS C   | 814 TONILLETION—TOR   | P ROTTOM T                                   | NAME ()                     | UD AND TUDY                              |  | <del>&gt;</del>   | 0-TD   |   |   |
|   |  |   |  |                             | X 110,                                   |  | es, e sis   |  | 23  | 5. WAS DIRECTIONAL<br>SURVEY MADE   |
| 4733-7678 <b>'</b>  | Delaware -   | Injection   | ı Inter                                      | val                         |  | Al   |   |  | Ì   | NO  |
| 26. TYPE ELECTRIC   | AND OTHER LOGS RE  | 'N  |  |                             | ·  |  |   | *  | 1 27. w                                   | AS WELL CORED   |
| CNL/LDT; D  | LL   |   |  |                             |  | •  | 11.   |  | NO  |   |
| 29.   |  | CASI  | ING RECOR                                    | RD (Rep                     | ort all strings                          | set in well  | )   |  | 1 NO                                      | <del></del>   |
| CASING SIZE   | WEIGHT, LB./F  | r. DEPTH SE   | T (MD)                                       | 110                         | LE SIZE                                  | 7.4  | CEMENTING   | RECORD:  | I   | AMOUNT PULLED   |
| 20"   |  | 40'   |  | 26                          | 11                                       |  | Redi-M  | ix   |   |   |
| 13-3/8"   | 54.5#  | 1142  |  |                             | 1 ''                                     |  | 950 sx  |  |   |   |
| 8-5/8"  | 32#  | 4465  |  |                             | 111                                      |  | 2175 sx   |  |   |   |
| 5-1/2" 29.  | 15.5# & 1  | 7# 7860   | <u>'                                    </u> |                             | 7/8"                                     |  | 825 sx  |  |   | · <u> </u>  |
| SIZE  |  | BOTTOM (MD)   | SACKS CEM                                    | (EVme                       |  | 30.  |   | TUBING REG   |   |   |
|   |  | 70110M (MD)   | SACKS CEM                                    | -                           | SCREEN (MD                               |  | -7/8"   | DEPTH SET (  | MD)                                       | PACKER SET (MD)   |
|   |  |   |  | ——·                         |  |  | -//0  | 4668 <b>'</b>  | - 1                                       | *4668 <b>'</b>  |
| 1   |  |   |  |                             |  | ľ  |   |  |   |   |
| 1. PERFORATION REC  | CORD (Interval, size   | and number)   |  |                             | 32.                                      | ACID. SI   | IOT. FRAC   | TURE CEMEN   | JT SOIII                                  | POTE DTC  |
|   |  | ·   |  | <u>l</u>                    | 32.                                      |  |   | TURE, CEMEN  |   |   |
|   |  | ·   | <u>'</u>                                     | <u> </u>                    | DEPTH INTE                               | RVAL (MD   | ) A?  | IOUNT AND KI   | ND OF M                                   | ATERIAL USED  |
|   |  | ·   |  | <u> </u>                    | i  | RVAL (MD   | w/40  | OOg. $7\frac{1}{2}\%$  | NEFE                                      | ATERIAL USED  SF w/6000   |
|   |  | ·   |  |                             | DEPTH INTE                               | RVAL (MD   | w/40<br>35#   | OOg, 71%<br>linear p   | NEFE                                      | . SF w/6000g<br>2250g. 35# 2  |
| 4733-7678' w  |  | ·   |  |                             | DEPTH INTE                               | RVAL (MD   | w/40<br>35#<br>ge1  | OOg, 71%<br>linear p   | NEFE                                      | ATERIAL USED  SF w/6000   |
| 4733-7678' w  | 7/7242" ]  | Holes   | Landa -                                      | PROD                        | 4733-76                                  | RVAL (MD)  | w/40<br>35#<br>gel<br>16/3                                | 00g. 7½%<br>linear p:<br>+ 34000#                              | NEFE                                      | . SF w/6000s<br>2250g. 35# 2  |
| 4733-7678' w  13.*  ATE FIRST PRODUCTION  1ST INJECTION  6-26-92  | 1/7242" ]  | Holes FION METHOD (F  |  | PROD                        | 4733-76                                  | RVAL (MD)  | w/40<br>35#<br>gel<br>16/3                                | OOg. 71%<br>linear po<br>+ 34000#<br>O sand.                   | NEFE<br>ad, 3<br>20/4                     | . SF w/6000<br>2250g. 35# 3<br>0 & 20200#                                       |
| 4733-7678' w  13.*  ATE FIRST PRODUCTION  1ST INJECTION  6-26-92  | 7/7242" ]  | Holes   |  | PROD                        | 4733-76                                  | RVAL (MD   | w/40<br>35#<br>gel<br>16/3                                | OOg. 71%<br>linear po<br>+ 34000#<br>O sand.                   | NEFE<br>ad, 3<br>20/4<br>status<br>ut-in) | . SF w/6000;<br>2250g. 35# 3<br>0 & 20200#                                      |
| 4733-7678 W  ATE FIRST PRODUCTION 1ST INJECTION 6-26-92  ATE OF TEST  | 1/7242" ]  | Holes FION METHOD (F  | PROD'N. TEST PE                              | PROD lift, pu               | 4733-76 4733-76 UCTION mping—size as     | 78 Table 1997 And type of  | w/40<br>35#<br>gel<br>16/3                                | OOg. 71% 1inear p. + 34000# 0 sand.  WELL sh Injo              | NEFE ad, 3 20/4                           | SF w/6000g<br>2250g. 35# 2<br>0 & 20200#  |
| 4733-7678 WATE FIRST PRODUCTI 1ST INJECTIO 6-26-92 AATE OF TEST LOW. TUBING PRESS.  | 7/7242" ]  TON PRODUCT  HOURS TESTED  CASING PRESSURE  | TION METHOD (F  SWD WE  CHOKE SIZE  CALCULATED  24-HOUR RATE                          | PROD'N. TEST PE                              | PROD lift, pu               | UCTION mping—size as                     | 78 Table 1997 And type of  | )   M/40<br>35#<br>gel<br>16/3<br>pump)                   | OOg. 71% 1inear p. + 34000# 0 sand.  WELL sh Injo              | NEFE ad, 3 20/4                           | SF w/6000g<br>2250g. 35# 2<br>0 & 20200#<br>(Producing or<br>m<br>GAS-OIL RATIO |
| 4733-7678 W  33.*  PATE FIRST PRODUCTION 6-26-92  PATE OF TEST  CLOW. TUBING PRESS.  14. DISPOSITION OF GAR   | TON PRODUCT  HOURS TESTED  CASING PRESSURE  AS (Sold, used for fu  | TION METHOD (F  SWD WE  CHOKE SIZE  CALCULATED  24-HOUR RATE                          | PROD'N. TEST PE                              | PROD lift, pu               | UCTION mping—size as                     | 78 Table 1997 And type of  | )   M/40<br>35#<br>gel<br>16/3<br>pump)                   | OOg. 71% linear po + 34000# O sand.  WELL sh Injo WATER—BB     | NEFE ad, 3 20/4                           | SF w/6000g<br>2250g. 35# 2<br>0 & 20200#<br>(Producing or<br>m<br>GAS-OIL RATIO |
| 4733-7678 W  33.*  DATE FIRST PRODUCT  1ST INJECTIO  6-26-92  DATE OF TEST  PLOW. TUBING PRESS.  34. DISPOSITION OF GA  55. LIST OF ATTACHS             | TON PRODUCTON PR | TION METHOD (F  SWD WE  CHOKE SIZE  CALCULATED  24-HOUR RATE                          | PROD'N. TEST PE                              | PROD lift, pu               | UCTION mping—size as                     | 78 Table 1997 And type of  | )   M/40<br>35#<br>gel<br>16/3<br>pump)                   | OOg. 71% linear po + 34000# O sand.  WELL sh Injo WATER—BB     | NEFE ad, 3 20/4                           | SF w/6000g<br>2250g. 35# 1<br>0 & 20200#<br>(Producing or<br>m<br>GAS-OIL RATIO |
| 4733-7678 W  33.*  DATE FIRST PRODUCTION 1ST INJECTION 6-26-92  DATE OF TEST  LOW. TUBING PRESS.  4. DISPOSITION OF G.  5. LIST OF ATTACHS Deviation Su | TON PRODUCT  HOURS TESTED  CASING PRESSURE  AS (Sold, used for fu  | Holes  FION METHOD (F  SWD WE  CHOKE SIZE  CALCULATED 24-HOUR RATE  el, vented, etc.) | PROD'N. TEST PE                              | PROD lift, pu               | UCTION  mping—size as  OIL—BBL.          | 78 Table 1 Tab | )   M/40   35#   gel   16/3   16/3                        | OOg. 71% linear po + 34000# O sand.    Well sh   Inje WATER—BB | NEFE ad, 3 20/4                           | SF w/6000g<br>2250g. 35# 2<br>0 & 20200#<br>(Producing or<br>m<br>GAS-OIL RATIO |
| 4733-7678 W  ATE FIRST PRODUCTI 1ST INJECTIO 6-26-92 ATE OF TEST  LOW. TUBING PRESS.  4. DISPOSITION OF GA  5. LIST OF ATTACHS                          | TON PRODUCT  HOURS TESTED  CASING PRESSURE  AS (Sold, used for fu  | Holes  FION METHOD (F  SWD WE  CHOKE SIZE  CALCULATED 24-HOUR RATE  el, vented, etc.) | PROD'N. TEST PE                              | FROD lift, put FOR SRIOD II | UCTION  mping—size as  OIL—BBL.          | RVAL (MD 78  GAS- CF.  | M/40<br>  35#<br>  gel   16/3<br>  pump)   -MCF.   WATER- | OOg. 71% linear po + 34000# O sand.    Well sh   Inje WATER—BB | NEFE ad, 3 20/4                           | SF w/6000g<br>2250g. 35# 2<br>0 & 20200#<br>(Producing or<br>m<br>GAS-OIL RATIO |

|  | drill-stem, tests, including depth interval tested, cushion used, time recoveries):  FORMATION TOP BOTTOM |
|--|---|
|  | cluding depth ir  |
|  | terval tested, cush   |
|  | ion used, time tool open, flowing and shut-in pressures, and DESCRIPTION, CONTENTS, ETC.                  |
| Rustler Yates Seven Rivers Delaware Brushy Canyon Bone Springs   | 38.   |
| MEAS. DEPTIE 1074 REC 2871. 11 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | GEOLOGIC MARKERS  |
| JUL STREET   | 1992<br>S OFFIC   |