## FORM 3-105 A T Sect.#17 20 S

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

CHE GET LESSAY CAR CAMMISSION

Mail to Oil Conservation Commission. Santa Fe, New Mexico, or generation agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data

| LOCATE                                  | EA 640 ACRES                  | RECTLY         |                           |                             | vith (?). SU     |             |                         |                   | . In HE      | 5M           |  |  |
|---|-------------------------------|----------------|---------------------------|-----------------------------|------------------|-------------|-------------------------|-------------------|--------------|--------------|--|--|
| Amerad                                  | a Pe trol                     | eum Corp.      | Monume                    | nt , New<br>Company or<br>1 | Mexico Operator, | TWA of Se   |                         | Lease             | T. 20-       | .s           |  |  |
| 38_E                                    | , N. M. F                     | We             | ell No<br>eri-McKee       | North                       | _Field,          |             |                         |                   | Lea          | County.      |  |  |
| ell is I                                | .980 feet                     | south of the   | North line                | and 3300                    | eet w            | est of the  | East                    | line of_S         | ection #     | 17           |  |  |
| State la                                | nd the oil and                | i gas lease is | No                        |                             | Assignem         | ent No.     |                         |                   | ı            |              |  |  |
| patente                                 | ed land the o                 | wner is        | Fred Tur                  | ner, Jr                     |                  | £           | Address                 | S                 | ,            |              |  |  |
| Govern                                  | ment land the                 | e permittee i  | sC                        | orporati                    | Lo n             |             | Address                 | Box 204           | O, Tulsa     | 2,0klahoma   |  |  |
| ie Lesse                                | ommenced                      | Febr           | uary 26                   | 19_5                        | 2. Drilling      | was compl   | eted                    | Apri              | 1 28         | 19 <b>52</b> |  |  |
| illing c                                | drilling cont                 | ractor_ Par    | ker Dril                  | lingCom                     | pa <b>ny</b>     | , ·         | Addires                 | $_{ m s}$ Nation  | al Benk      | of Tulsa h   |  |  |
| 43                                      | -howe god lo                  | val at ton of  | casing                    | 35621                       | feet.            |             |                         |                   |              | _            |  |  |
| ne infor                                | mation given                  | is to be kept  | confidenti                | al until                    | N                |             | Ldent                   | ial               |              | 19           |  |  |
|   |                               |                |                           |                             | os or zon        |             |                         | 4.0               |              |              |  |  |
| o. 1, fro                               | m Dry He                      | <b>10</b> to   |                           |                             | _ No. 4, fro     | om          |                         | to                |              | 1            |  |  |
| o. 2, fro                               | om                            | to             |                           |                             | No. 6, fr        | om          |                         | to                |              | ·            |  |  |
| o. 3, 1ro                               | )M                            | 0              |                           |                             | WATER            |             |                         |                   |              | 1            |  |  |
| clude d                                 | lata on rate o                | of water inflo | ow and ele                | vation to v                 | vhich water      | rose in ho  | ole. ,                  |                   |              | 1            |  |  |
| o. 1, fr                                | rom                           |                |                           | to                          |                  |             | fee                     | t                 |              | ,            |  |  |
| o. 2, fr                                | rom                           |                |                           | to                          | feetfeet.        |             |                         |                   |              |              |  |  |
| o. 3, fi                                | rom                           | <del>-</del>   |                           | to                          |                  |             | fee                     | et                |              | · -          |  |  |
| υ. 4, II                                | OH!                           |                |                           |                             | G RECORI         |             |                         |                   |              |              |  |  |
|   | WEIGHT                        | THREADS        | MAKE                      | AMOUNT                      | KIND OF<br>SHOE  | CUT & FI    |                         | PERFO<br>FROM     | ORATED<br>TO | PURPOSE      |  |  |
| SIZE                                    | PER FOOT                      | PER INCH       | IA                        | 2601                        | Guide            |             |                         | ,                 | 1            |              |  |  |
| -3/8*<br>-5/8*                          | 36#<br>32#                    | SJ<br>SRT      | SMIS                      | 36781                       | Float            |             | 1                       | •                 | plugged      | and          |  |  |
|   |                               |                | -                         |                             |                  | aband       | oneid)                  | 4                 |              |              |  |  |
|   |                               |                |                           |                             |                  |             |                         | 1                 |              | -            |  |  |
|   |                               |                |                           |                             |                  |             |                         |                   |              |              |  |  |
|   |                               | <u> </u>       | MUDDI                     | ING AND                     | CEMENTIN         | G RECOR     | .D                      |                   |              |              |  |  |
| ZE OF                                   | SIZE OF                       | ERE SET        | NO. SACK                  | S METE                      | HOD USED         | MUD         | GRAVI                   | TY                | AMOUNT OF    | MUD USED     |  |  |
| HOLE                                    |                               | 2561           | 200                       |                             | Lburton          |             |                         | ,                 | ·            |              |  |  |
| -1/2"                                   | 13-3/8"<br>and                | 230.           | 200                       |                             |                  |             |                         |                   |              |              |  |  |
| ₩<br>-7/8                               | 8-5/8"                        | 36961          | 1700                      | Hall                        | lburton          |             |                         |                   |              | <del></del>  |  |  |
| =//6                                    |                               |                |                           | PLUGS A                     | ND ADAPT         | ERS         |                         | ·                 |              |              |  |  |
| [eaving                                 | plug-Mater                    | iaL            |                           | Length                      | L                |             |                         | Depth Set         |              |              |  |  |
| dapters                                 | —Material _                   |                |                           |                             |                  |             |                         |                   |              |              |  |  |
|   | ·                             |                |                           | HOOTING                     | OR CHEM          | HCAL TE     |                         |                   |              |              |  |  |
| SIZE                                    | SHELL US                      |                | LOSIVE OR<br>ICAL USED    | QUANT                       | TTY U            | ATE         | ATE DEPTH SHOOR TREATER |                   |              |              |  |  |
| 5"OD                                    | Dupont                        | s.0            | .W.B. #1                  | 720                         | Qts. 5           | 17-52       |                         |                   | 3780° to     | 39601        |  |  |
|   |                               |                |                           |                             |                  |             |                         |                   |              |              |  |  |
| esults o                                | of shooting o                 | r chemical tr  | eatment                   | Dry H                       | ole              |             |                         |                   |              |              |  |  |
|   |                               |                |                           |                             |                  |             |                         |                   |              | <del></del>  |  |  |
|   |                               |                |                           |                             |                  |             |                         |                   |              |              |  |  |
|   | tem or other                  | •              |                           | _                           | STEM AND         |             |                         |                   | cheet and at | tach hereto  |  |  |
| r drill-s                               | tem or other                  | special tests  | or deviation              |                             | DLS USED         | , summer    | .port o                 | n separate        | proof and a  | Wolf Release |  |  |
| Rotary t                                | ools were usee                | d from         | <b>01</b> f               | eet to                      | 95611            | feet, and   | from                    |                   | _feet to     | feet.        |  |  |
| able to                                 | ols were used                 | from           | f                         | eet to                      |                  | _feet, and  | from_                   |                   | _feet_to     | feet.        |  |  |
|   |                               |                | _                         |                             | DUCTION          |             |                         |                   |              |              |  |  |
|   | oroducing                     | _              |                           |                             |                  | ce aststs   | w.l. ! . 1              |                   | 0/ sup = -11 | er.          |  |  |
| -                                       | duction of the                |                |                           |                             |                  |             |                         |                   |              |              |  |  |
|   | ell, cu. ft. per              |                |                           |                             |                  |             |                         |                   |              |              |  |  |
| _                                       | essure, lbs. pe               |                |                           |                             |                  |             |                         |                   |              |              |  |  |
|   |                               |                |                           |                             | PLOYEES          |             |                         |                   |              |              |  |  |
|   |                               |                |                           |                             |                  |             | -                       |                   |              |              |  |  |
|   |                               | . R. Stew      |                           |                             |                  |             |                         |                   |              | , Driller    |  |  |
| Ja *                                    | swear or af                   | firm that th   | -                         |                             | CORD ON          |             |                         | correct rec       | ord of the   | well and all |  |  |
| nereby<br>work do                       | swear or af<br>ne on it so fa | r as can be d  | e informati<br>letermined | он given f<br>from availa   | able records     | a complets. | .e an <b>d</b>          | correct rec       | ora or the   | Hen and all  |  |  |
| Subscrib                                | ed and sworn                  | to before m    | e this                    | 12th.                       | <b>}/</b> o      | nument      | New_M                   | ext.ce            | <b>J</b>     | une 12 , 19  |  |  |
| _, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                               |                |                           |                             |                  | Pla<br>e    |                         | <b>f</b> )        | Date Jone    | <u> </u>     |  |  |
| lay of_                                 | $ \oint$                      |                | D. J.                     | <b>_</b> , 19_ <b>_52</b>   | -                |             |                         |                   | ipt.         |              |  |  |
|   | - AOG                         | 1/20           | Notary                    | Public                      |                  |             |                         | da P <b>etr</b> o | oleum Cor    | poration_    |  |  |
| My Com                                  | mission expir                 | res <b>.82</b> |                           |                             |                  | <b>Dr</b> a |                         | C                 | ompany or Op | erator.      |  |  |
|   | -                             |                |                           |                             | AUUT             |             |                         |                   |              |              |  |  |

|   |  | F  | ORMATION RECORD  |
|---|--|--|--|
| FROM  | то   | THICKNESS<br>IN FEET   | FORMATION  |
| 61<br>14041<br>15101<br>25251<br>26501<br>27901<br>34801<br>37461<br>39091<br>41001<br>53501<br>58551<br>63581<br>69501<br>76581<br>78581<br>87051<br>91021<br>92921<br>95481 | 61<br>14041<br>15101<br>25251<br>26501<br>27901<br>34801<br>37461<br>39091<br>41001<br>53501<br>58551<br>63581<br>69501<br>76581<br>78581<br>87051<br>91021<br>92921<br>95481<br>95611<br>39601<br>95611<br>80501<br>40471<br>36961<br>35841 | 6!<br>1398!<br>106!<br>1015!<br>125!<br>140!<br>690!<br>266!<br>163!<br>191!<br>1250!<br>505!<br>505!<br>708!<br>200!<br>847!<br>307!<br>280!<br>256!<br>13! | Red Bed, Shale & Sand Anhydrite, Red Sand & Shale Salt, Polyhalite & Anhydrite Red Sand & Anhyd rite Dolomite & Anhydrite & Sand Dolomite & Sand Sand & Dolomite Dolomite & Anhydrite Dolomite & Anhydrite Dolomite & Sand Dolomite & Sand Dolomite Sand & Dolomite Dolomite & Limestone Limestone & Shale Dolomite & A Chert Sand & Dolomite Sand & Shale Dolomite & Chert Granite  Total Depth Drilled Out Depth Spotted 35 sx cement Spotted 35 sx cement Spotted 40 sx cement Spotted 40 sx cement Spotted 35 sx cement Spotted 35 sx cement |
| 200   500   1300   1950   2300   2630   3250   3755   4240   5040   5460   6173   6830   7680   7990   8250   8385   8530   8720   8950   9075   9255   9465                  | 3/4<br>1/2<br>1/4<br>1-1/4<br>1-3/4<br>1<br>1-1/4<br>1-1/2<br>1-1/4<br>3/4<br>1-1/2<br>2<br>1-1/4  | deg. deg. deg. deg. deg. deg. deg. deg.  | GEOLOGICAL DATA  Elevation, DerrickFloor 3574* Top Anhydrite 1481* Base Salt 2594* Top Yates 2736* Top San Andres 4097* Base San Andres 5393* Top Clearfork 5899* Top Tubbs 6401* Top Wichita 6996* Base Permian 7733* Top Devonian 7926* Top Montoya 8846* Top Simpson 9161* Top McKee 9511* Total Depth 9561* Drilled Out Depth 3960* Tep Cement Plugs 3584*   |
| DST #1  | From 3750' to hold. Pul  | DRILL STEE<br>e 4000', 3-1<br>led tool.  | 72" drill pipe. Opened tool but packer failed  |
| DST #2  | From 3800 to hold. Pul   | o 4000', 3-1   | √2" drill pipe. Opened tool but packer failed  |
| DST #3  | CO BALTAGE T   | throughbut   | our test, 3m 3-1/2" drill pipe. Opened tool, gas minutes; volume too small to measure. Continued test; no fluid to surface. Recovered 210' gas   |
| DST #4  | AC MACK DICH   | or arr. cust.  | hour test, 3-1/2" drill pipe. Opened tool with fair continued for 2 hours. Recovered 270' drilling ur water and mud.   |
| DST #5  | NTON OT STL  | muicu decles   | our test, 3-1/2" drill pipe. Opened tool with fair sed to weak blow by end of test. No gas or fluid 00" salt water.  |
|   |  |  |  |