**FORM** C-105



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# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

### WELL RECORD

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Mail to Oil Conservation Commission, Santa Fe, New Mexico, er its proper agent not more than twenty days after completion of well. Follow instructions in the Bules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES LOCATE WELL CORRECTLY

| Company or C                        | Operator              |                      | Carper Ba  | ilding, Arte | sia <sub>p</sub> Kom.lia |
|-------------------------------------|-----------------------|----------------------|------------|--------------|--------------------------|
| State                               | .Well No              | in 🇱 🏋 🕅             |            |              | 185                      |
| Lease<br>R, N. M. P. M.,.           | irteele               | Field,               |            |              | County                   |
| Well is                             |                       |                      |            |              |                          |
| If State land the oil and gas lease | _                     |                      |            |              |                          |
| If patented land the owner is       |                       |                      | , Address. |              |                          |
| If Government land the permittee    | e is                  |                      | , Address. |              |                          |
| The Lessee is                       | Tatos, Jr.            |                      | , Address. | Artesia, No. | . Xexico                 |
| Drilling commenced                  |                       |                      | completed  | 32/27/       | 19 🚜                     |
| Name of drilling contractor         | . P. Tates Dril       | ling Co.             | , Address. | Arteste, X   | w Mexico                 |
| Elevation above sea level at top o  | of casing             | feet.                |            |              |                          |
| The information given is to be ke   | pt confidential until |                      |            | 19           |                          |
|                                     | OIL                   | SANDS OR ZONES       |            |              |                          |
| No. 1, from                         | to <b>1986</b>        | No. 4, from          | l          | to           |                          |
| No. 2, from                         | to                    |                      | L          | to           |                          |
| No. 3, from                         | to                    | No. 6, from          | L          | to           |                          |
|                                     | IMPOR                 | TANT WATER SAN       | DS         |              |                          |
| Include data on rate of water infl  | ow and elevation to w | hich water rose in h | ole.       |              |                          |
| No. 1, from                         | to                    |                      | feet       |              |                          |
| No. 2, from                         | to                    |                      | feet       |              |                          |
| No. 3, from                         | to                    |                      | feet       |              |                          |
| No. 4, from                         | to                    |                      | feet       |              |                          |

#### CASING RECORD

| SIZE | WEIGHT   | THREADS  | MAKE | AMOUNT | KIND OF     | CUT & FILLED<br>FROM | PERFO | RATED | DUBDOSU |
|------|----------|----------|------|--------|-------------|----------------------|-------|-------|---------|
| 5126 | PER FOOT | PER INCH | MAKE | AMOUNT | SHOE        | FROM                 | FROM  | ΤO    | PURPOSE |
|      |          |          |      | 1.92   | <b>•</b> 73 |                      |       |       |         |
|      |          |          |      |        |             |                      |       |       |         |
|      |          |          |      |        |             |                      |       |       |         |
|      |          |          |      |        |             |                      |       |       |         |
|      |          | •        |      |        |             |                      |       |       |         |
|      |          |          |      |        |             |                      |       |       |         |
|      |          |          |      |        |             |                      |       |       |         |
|      |          |          |      |        |             |                      |       |       |         |

## MUDDING AND CEMENTING RECORD

| <br>              |           |                        |              |             |                    |
|-------------------|-----------|------------------------|--------------|-------------|--------------------|
| SIZE OF<br>CASING | WHERE SET | NO. SACKS<br>OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |

| 20 3/4       | 4.5                                   | 18 492          | 100                                   | HallSburton         |                  |                          |                                        |
|--------------|---------------------------------------|-----------------|---------------------------------------|---------------------|------------------|--------------------------|----------------------------------------|
|              |                                       |                 |                                       |                     |                  |                          |                                        |
|              |                                       |                 |                                       |                     |                  |                          |                                        |
|              |                                       |                 | P                                     | LUGS AND ADAPT      | TERS             |                          |                                        |
| leaving pl   | ugM                                   | Iaterial        |                                       | Length              |                  | Depth Set                |                                        |
| dapters —    | - Mate                                | rial            |                                       |                     | Size             |                          | ······································ |
|              |                                       |                 | RECORD OF SH                          | OOTING OR CHE       | MICAL TREAT      | IMENT                    |                                        |
| SIZE         | SHE                                   | LL USED         | EXPLOSIVE OR<br>CHEMICAL USED         | QUANTITY            | DATE             | DEPTH SHOT<br>OR TREATED | DEPTH CLEANED OUT                      |
| - 5          | <br>                                  |                 | Solidified                            | 230                 | 12 43            | 1970-2019                | 2010                                   |
|              |                                       |                 |                                       |                     |                  |                          |                                        |
| tesults of   | shooti                                | ng or chemic:   |                                       |                     |                  |                          |                                        |
|              |                                       | •••••••         |                                       | DRILL-STEM AND      |                  |                          |                                        |
| f drill-sten | n or ot                               | her special tes | ts or deviation surve                 | eys were made, subn | nit report on s  | eparate sheet and        | attach hereto.                         |
|              |                                       |                 |                                       | TOOLS USED          |                  |                          |                                        |
| Rotary tool  | s were                                | used from       | feet to                               | 0fee                | t, and from      | feet                     | tofeet                                 |
| Cable tools  | were                                  | used from       | feet t                                | 0fee                | t, and from      | feet                     | tofeeı                                 |
|              |                                       |                 | 0                                     | <b>PRODUCTION</b>   |                  |                          |                                        |
| ut to prod   | lucing.                               |                 |                                       | , 19                |                  |                          |                                        |
| The produc   | tion o                                | f the first 24  | hours was                             | 4 Sparrels of       | of fluid of whic | h                        | was oil;%                              |
| mulsion; .   |                                       | % water         | r; and                                | 6 sediment. Gravit  | у, Ве            | <b></b>                  |                                        |
| f gas well,  | cu. ft.                               | per 24 hours.   |                                       | Gallons             | gasoline per 1   | ,000 cu. ft. of gas.     |                                        |
| lock pressu  | ıre, lb                               | s. per sq. in   |                                       | •••••               |                  |                          |                                        |
|              |                                       |                 |                                       | EMPLOYEES           |                  |                          |                                        |
|              | · · · · · · · · · · · · · · · · · · · |                 |                                       | , Driller           |                  |                          | , Driller                              |
|              |                                       |                 |                                       | , Driller           |                  |                          | , Driller                              |
|              |                                       |                 | FORMATIC                              | ON RECORD ON (      | OTHER SIDE       |                          |                                        |
| hereby sw    | ear or                                | affirm that the | ne information given                  | herewith is a comp  | olete and corre  | ct record of the we      | ell and all work done on               |
| t so far as  | can be                                | e determined f  | rom available record                  | ds.                 |                  |                          |                                        |
| Bubscribed   | and sv                                | vorn to before  | me this                               |                     |                  |                          |                                        |
| lav of       |                                       |                 | 271                                   |                     | å <b>rt</b> æ    | ala, New Nex             | Loo Des. D. 27, 194                    |
| ау ОГ        |                                       | Secondar        | • • • • • • • • • • • • • • • • • • • | 12                  | -71              | las ( the                | ee                                     |
|              |                                       | <u>ille</u>     | 1                                     | Posit               | Secre            | tary Operati             | og Consittee                           |
|              |                                       |                 | Notary Pu                             | one Repre           | esenting         | al on the last           | C.D.C.D.T.                             |

| My Commission | expires  |          |
|---------------|----------|----------|
|               | expires. | 25, 1952 |

| AddressCorper |                      |                                        |                                                 |
|---------------|----------------------|----------------------------------------|-------------------------------------------------|
|               |                      | ************************************** | · Chanter · · · · · · · · · · · · · · · · · · · |
|               | 3711 J. 352 J. HELLO |                                        |                                                 |

## FORMATION RECORD

| Initiation Initiation   6 PO Bruhem Line   60 Red Reak & Sand   145 245 Red Reak & Sand   145 245 Red Reak & Sand   145 245 Red Reak & Sand   245 250 Wed Mask Ashtydrite   251 1380 05 Ashtydrite   1380 05 Ashtydrite   1381 05 1360   1410 1465 Ashtydrite   1380 05 Ashtydrite   1380 05 Ashtydrite   1380 1202 Ashtydrite   1445 1320 - w *   1380 1395 Line   1380 1395 Line   1453 1450 Ashtydrite   1380 1395 Line   1465 1489 Seckan   1380 1395 Line   1465 1489 Seckan   14695 Ashtydrite   14695 | FROM                                                                                                                                                        | то                                                                                                                                                            | THICKNESS<br>IN FEET | FORMATION                                                                                                                                                                                                                                                                                                          |          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 87<br>145<br>245<br>390<br>855<br>915<br>1388 05<br>1388 05<br>1360<br>1410<br>1465<br>1520<br>1580<br>1595<br>1695<br>1695<br>1695<br>1695<br>1745<br>1750 | 80<br>145<br>245<br>390<br>895<br>915<br>1360<br>1410<br>1410<br>1465<br>1520<br>1580<br>1580<br>1580<br>1595<br>1605<br>1695<br>1745<br>1745<br>1750<br>1780 |                      | Broken Line<br>Red Rock & Sand<br>Red Rock & Anhydrite<br>Red Rock & Anhydrite<br>Red Rock<br>Anhydrite<br>Line<br>Anhydrite Broken<br>Anhy. & R. R.<br>Anhy. & R. R.<br>Anhy. & R. R.<br>Anhydrite Broken<br>Line<br>Anhydrite<br>Anhydrite<br>Anhydrite<br>Line & Anhydrite<br>Conglamerate<br>Anhydrite<br>Line | <b>*</b> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                      |                                                                                                                                                                                                                                                                                                                    |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                             |                                                                                                                                                               |                      |                                                                                                                                                                                                                                                                                                                    |          |

