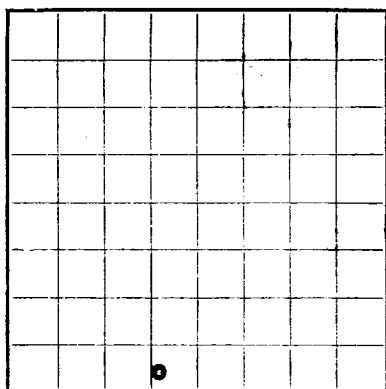


U. S. LAND OFFICE **NM**  
SERIAL NUMBER **05877-A**  
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
APR 16 1956

## LOG OF OIL OR GAS WELL

Company **Kewanee Oil Company** Address **P. O. Box 124, Maljamar, New Mexico**  
Lessor or Tract **Stanley Lease** Field **Wildcat** State **New Mexico**  
Well No. **X** / **1** Sec. **25** T. **11S** R. **26E** Meridian **N.M.P.M.** County **Chaves**  
Location **330** ft. **N.** of **S.** Line and **230** ft. **E.** of **W.** Line of **Sec. #25** Elevation **3695**  
The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed **A. A. M. - Vice**Date **April 12, 1956** Title **District Superintendent**

The summary on this page is for the condition of the well at above date.

Commenced drilling **January 29**, 1956. Finished drilling **February 17**, 1956.

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1614** to **1689** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

| Size casing  | Weight per foot | Threads per inch | Make        | Amount      | Kind of shoe | Cut and pulled from | Perforated  |             | Purpose             |
|--------------|-----------------|------------------|-------------|-------------|--------------|---------------------|-------------|-------------|---------------------|
|              |                 |                  |             |             |              |                     | From—       | To—         |                     |
| <b>8-5/8</b> | <b>24</b>       | <b>8-Rd</b>      | <b>S.S.</b> | <b>316</b>  | <b>Guide</b> |                     |             |             |                     |
| <b>5-1/2</b> | <b>11 1/2</b>   | <b>8-Rd</b>      | <b>S.S.</b> | <b>1728</b> | <b>Guide</b> | <b>1254</b>         | <b>1630</b> | <b>1614</b> | <b>Prod. String</b> |

## HISTORY OF OIL OR GAS WELL

## MUDDING AND CEMENTING RECORD

| Size casing  | Where set    | Number sacks of cement                             | Method used        | Mud gravity | Amount of mud used |
|--------------|--------------|----------------------------------------------------|--------------------|-------------|--------------------|
| <b>8-5/8</b> | <b>317'</b>  | <b>200 Sacks, 1 1/2 Cal Chloride - Halliburton</b> |                    |             |                    |
| <b>5-1/2</b> | <b>1728'</b> | <b>100 Sacks Neat</b>                              | <b>Halliburton</b> |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |

**Sandfrac with 10,000 gallons frac oil and 10,000 sand on 2-24-56.**

## TOOLS USED

Rotary tools were used from **0** feet to **1732** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

Put to producing **February 25**, 19**56**.

The production for the first 24 hours was **No** barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. **(Did not recover Oil or Gas)**

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**Larry Roberson**, Driller **Robert Gaines**, Driller  
**J. R. Gray**, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

| FROM—       | TO—         | TOTAL FEET | FORMATION                                       |
|-------------|-------------|------------|-------------------------------------------------|
| <b>0</b>    | <b>40</b>   | <b>40</b>  | <b>Surface</b>                                  |
| <b>40</b>   | <b>70</b>   | <b>30</b>  | <b>Gyp &amp; Red bed</b>                        |
| <b>70</b>   | <b>190</b>  | <b>120</b> | <b>Red beds and anhydrite</b>                   |
| <b>190</b>  | <b>770</b>  | <b>580</b> | <b>Anhydrite</b>                                |
| <b>770</b>  | <b>797</b>  | <b>27</b>  | <b>Anhydrite and red sand</b>                   |
| <b>797</b>  | <b>998</b>  | <b>201</b> | <b>Anhydrite and red bed.</b>                   |
| <b>998</b>  | <b>1034</b> | <b>36</b>  | <b>Lime</b>                                     |
| <b>1034</b> | <b>1069</b> | <b>35</b>  | <b>Anhydrite and lime</b>                       |
| <b>1069</b> | <b>1107</b> | <b>38</b>  | <b>Lime</b>                                     |
| <b>1107</b> | <b>1204</b> | <b>97</b>  | <b>Lime and anhydrite</b>                       |
| <b>1204</b> | <b>1361</b> | <b>157</b> | <b>Lime and gyp</b>                             |
| <b>1361</b> | <b>1408</b> | <b>47</b>  | <b>Lime and dolomite</b>                        |
| <b>1408</b> | <b>1441</b> | <b>33</b>  | <b>Lime and gyp</b>                             |
| <b>1441</b> | <b>1644</b> | <b>203</b> | <b>Lime</b>                                     |
| <b>1644</b> | <b>1661</b> | <b>17</b>  | <b>Gray, tan, &amp; black dolomite</b>          |
| <b>1661</b> | <b>1689</b> | <b>28</b>  | <b>Gray &amp; black dolomite</b>                |
| <b>1689</b> | <b>1732</b> | <b>43</b>  | <b>Lime</b>                                     |
|             | <b>1732</b> |            | <b>TOTAL DEPTH</b>                              |
|             |             |            | <b>Well plugged &amp; abandoned on 4-12-56.</b> |

FROM

TO—

TOTAL FEET

[OVER]

FORMATION

16-43094-2

FORMATION RECORD—Continued

Form 9-330

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES

Address: ...  
State: ...  
County: ...  
Section: ...  
T. 12 S. R. 3 E. S. 22  
Location 320 ft. ...  
Elevation 3000 ft.

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed: *T. A. M. ...*

Date: April 12, 1933

The accuracy of this page is for the condition of the well at above date.

Commenced drilling: February 12, 1933

Finished drilling: February 12, 1933

Oil or Gas Sands or Zones

No. 1 from 1611 to 1659  
No. 2 from ... to ...  
No. 3 from ... to ...

IMPORTANT WATER SANDS

No. 1 from ... to ...  
No. 2 from ... to ...

CASING RECORD

Make, size, and length of casing, tubing, and other pipe used.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, and number of charges. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

HISTORY OF OIL OR GAS WELL

16-5004-3 U. S. GOVERNMENT PRINTING OFFICE

| FROM- | TO-  | TOTAL FEET | FORMATION       |
|-------|------|------------|-----------------|
| 0     | 10   | 10         | Gravel          |
| 10    | 20   | 20         | Gravel and sand |
| 20    | 30   | 30         | Gravel and sand |
| 30    | 40   | 40         | Gravel and sand |
| 40    | 50   | 50         | Gravel and sand |
| 50    | 60   | 60         | Gravel and sand |
| 60    | 70   | 70         | Gravel and sand |
| 70    | 80   | 80         | Gravel and sand |
| 80    | 90   | 90         | Gravel and sand |
| 90    | 100  | 100        | Gravel and sand |
| 100   | 110  | 110        | Gravel and sand |
| 110   | 120  | 120        | Gravel and sand |
| 120   | 130  | 130        | Gravel and sand |
| 130   | 140  | 140        | Gravel and sand |
| 140   | 150  | 150        | Gravel and sand |
| 150   | 160  | 160        | Gravel and sand |
| 160   | 170  | 170        | Gravel and sand |
| 170   | 180  | 180        | Gravel and sand |
| 180   | 190  | 190        | Gravel and sand |
| 190   | 200  | 200        | Gravel and sand |
| 200   | 210  | 210        | Gravel and sand |
| 210   | 220  | 220        | Gravel and sand |
| 220   | 230  | 230        | Gravel and sand |
| 230   | 240  | 240        | Gravel and sand |
| 240   | 250  | 250        | Gravel and sand |
| 250   | 260  | 260        | Gravel and sand |
| 260   | 270  | 270        | Gravel and sand |
| 270   | 280  | 280        | Gravel and sand |
| 280   | 290  | 290        | Gravel and sand |
| 290   | 300  | 300        | Gravel and sand |
| 300   | 310  | 310        | Gravel and sand |
| 310   | 320  | 320        | Gravel and sand |
| 320   | 330  | 330        | Gravel and sand |
| 330   | 340  | 340        | Gravel and sand |
| 340   | 350  | 350        | Gravel and sand |
| 350   | 360  | 360        | Gravel and sand |
| 360   | 370  | 370        | Gravel and sand |
| 370   | 380  | 380        | Gravel and sand |
| 380   | 390  | 390        | Gravel and sand |
| 390   | 400  | 400        | Gravel and sand |
| 400   | 410  | 410        | Gravel and sand |
| 410   | 420  | 420        | Gravel and sand |
| 420   | 430  | 430        | Gravel and sand |
| 430   | 440  | 440        | Gravel and sand |
| 440   | 450  | 450        | Gravel and sand |
| 450   | 460  | 460        | Gravel and sand |
| 460   | 470  | 470        | Gravel and sand |
| 470   | 480  | 480        | Gravel and sand |
| 480   | 490  | 490        | Gravel and sand |
| 490   | 500  | 500        | Gravel and sand |
| 500   | 510  | 510        | Gravel and sand |
| 510   | 520  | 520        | Gravel and sand |
| 520   | 530  | 530        | Gravel and sand |
| 530   | 540  | 540        | Gravel and sand |
| 540   | 550  | 550        | Gravel and sand |
| 550   | 560  | 560        | Gravel and sand |
| 560   | 570  | 570        | Gravel and sand |
| 570   | 580  | 580        | Gravel and sand |
| 580   | 590  | 590        | Gravel and sand |
| 590   | 600  | 600        | Gravel and sand |
| 600   | 610  | 610        | Gravel and sand |
| 610   | 620  | 620        | Gravel and sand |
| 620   | 630  | 630        | Gravel and sand |
| 630   | 640  | 640        | Gravel and sand |
| 640   | 650  | 650        | Gravel and sand |
| 650   | 660  | 660        | Gravel and sand |
| 660   | 670  | 670        | Gravel and sand |
| 670   | 680  | 680        | Gravel and sand |
| 680   | 690  | 690        | Gravel and sand |
| 690   | 700  | 700        | Gravel and sand |
| 700   | 710  | 710        | Gravel and sand |
| 710   | 720  | 720        | Gravel and sand |
| 720   | 730  | 730        | Gravel and sand |
| 730   | 740  | 740        | Gravel and sand |
| 740   | 750  | 750        | Gravel and sand |
| 750   | 760  | 760        | Gravel and sand |
| 760   | 770  | 770        | Gravel and sand |
| 770   | 780  | 780        | Gravel and sand |
| 780   | 790  | 790        | Gravel and sand |
| 790   | 800  | 800        | Gravel and sand |
| 800   | 810  | 810        | Gravel and sand |
| 810   | 820  | 820        | Gravel and sand |
| 820   | 830  | 830        | Gravel and sand |
| 830   | 840  | 840        | Gravel and sand |
| 840   | 850  | 850        | Gravel and sand |
| 850   | 860  | 860        | Gravel and sand |
| 860   | 870  | 870        | Gravel and sand |
| 870   | 880  | 880        | Gravel and sand |
| 880   | 890  | 890        | Gravel and sand |
| 890   | 900  | 900        | Gravel and sand |
| 900   | 910  | 910        | Gravel and sand |
| 910   | 920  | 920        | Gravel and sand |
| 920   | 930  | 930        | Gravel and sand |
| 930   | 940  | 940        | Gravel and sand |
| 940   | 950  | 950        | Gravel and sand |
| 950   | 960  | 960        | Gravel and sand |
| 960   | 970  | 970        | Gravel and sand |
| 970   | 980  | 980        | Gravel and sand |
| 980   | 990  | 990        | Gravel and sand |
| 990   | 1000 | 1000       | Gravel and sand |

FORMATION RECORD—Continued