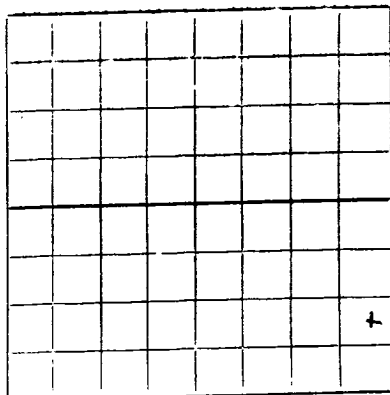


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Analey-Locke Oil Company  
(Company or Operator)HILL  
(Lease)Well No. 5-261, in 10  $\frac{1}{4}$  of 36  $\frac{1}{4}$  of Sec. 5, T. 26N, R. 7E, NMPM.0 Clanco Pool, 10 Arriba County.Well is 1025 feet from outh line and 300 feet from est lineof Section 5. If State Land the Oil and Gas Lease No. is PatentedDrilling Commenced 6/15/53, 1953. Drilling was Completed 7/12/53, 1953.Name of Drilling Contractor Thompson Drilling CompanyAddress Alamo, N.M.Elevation above sea level at Top of Tubing Head 6052'. The information given is to be kept confidential until       , 1953.

## OIL SANDS OR ZONES

No. 1, from 2169 to 2265 (end) No. 4, from        to       No. 2, from        to        No. 5, from        to       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.

No. 1, from        to        feet.No. 2, from        to        feet.No. 3, from        to        feet.No. 4, from        to        feet.

## CASING RECORD

| SIZE           | WEIGHT PER FOOT | NEW OR USED | AMOUNT      | KIND OF SHOE      | CUT AND PULLED FROM | PERFORATIONS | PURPOSE               |
|----------------|-----------------|-------------|-------------|-------------------|---------------------|--------------|-----------------------|
| <u>10-1/4"</u> | <u>38</u>       | <u>NEW</u>  | <u>174</u>  | <u>rotational</u> |                     |              | <u>surface cas</u>    |
| <u>5-1/2"</u>  | <u>24</u>       | <u>NEW</u>  | <u>2172</u> |                   |                     |              | <u>production cas</u> |
| <u>2</u>       |                 | <u>NEW</u>  | <u>2215</u> |                   |                     |              | <u>Tubing</u>         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE  | SIZE OF CASING | WHERE SET   | NO. SACKS OF CEMENT | METHOD USED            | MUD GRAVITY | AMOUNT OF MUD USED |
|---------------|----------------|-------------|---------------------|------------------------|-------------|--------------------|
| <u>12"</u>    | <u>10-3/4"</u> | <u>174</u>  | <u>150</u>          | <u>Pump &amp; plug</u> |             |                    |
| <u>7-7/8"</u> | <u>5-1/2"</u>  | <u>2172</u> | <u>150</u>          | <u>"</u>               |             |                    |
|               |                |             |                     |                        |             |                    |
|               |                |             |                     |                        |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Shot 150 qts of solidified nitro-jel from 2153 - 2265 in pictured cliffs sandstone.

Result of Production Stimulation

increased production to 1100Depth Cleaned Out 2265'

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 were used from 0 feet to 265 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19  
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity  
GAS WELL: The production during the first 24 hours was 1100 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 875 lbs.  
Length of Time Shut in 7 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

| Southeastern New Mexico |                | Northwestern New Mexico |      |
|-------------------------|----------------|-------------------------|------|
| T. Anhy                 | T. Devonian    | T. Ojo Alamo            | 1401 |
| T. Salt                 | T. Silurian    | T. Kirtland-Fruitland   | 1537 |
| B. Salt                 | T. Montoya     | T. Farmington           |      |
| T. Yates                | T. Simpson     | T. Pictured Cliffs      | 2169 |
| T. 7 Rivers             | T. McKee       | T. Menefee              |      |
| T. Queen                | T. Ellenburger | T. Point Lookout        |      |
| T. Grayburg             | T. Gr. Wash.   | T. Mancos               |      |
| T. San Andres           | T. Granite     | T. Dakota               |      |
| T. Glorieta             | T.             | T. Morrison             |      |
| T. Drinkard             | T.             | T. Penn.                |      |
| T. Tubbs                | T.             | T.                      |      |
| T. Abo                  | T.             | T.                      |      |
| T. Penn.                | T.             | T.                      |      |
| T. Miss.                | T.             | T.                      |      |

FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation                                                                                                 | From                                                                                                                                                                                                                                | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------|-----------|
| 0    | 1401 | 1401                 | alternating gray shales &<br>angular coarse sandstone                                                     | <div>OIL CONSERVATION COMMISSION<br/>AZTEC DISTRICT OFFICE<br/>No. Copies Received 6<br/>DISTRIBUTION<br/>Operator 2<br/>Santa Fe 1<br/>Proration Office<br/>State Land Office<br/>U. S. G. S. 2<br/>Transporter<br/>File 1 ✓</div> |    |                      |           |
| 1401 | 1537 | 136                  | fine to coarse gray angular sand-<br>stone, conglomeratic.                                                |                                                                                                                                                                                                                                     |    |                      |           |
| 1537 | 2025 | 488                  | artificial shale, gray, red,<br>siliceous shale, occa-<br>sional thin sandstone lens                      |                                                                                                                                                                                                                                     |    |                      |           |
| 2025 | 2169 | 144                  | fractured formation.<br>black carbonaceous shale,<br>occasional sandstone lens.<br>Coal from 2145 to 2165 |                                                                                                                                                                                                                                     |    |                      |           |
| 2169 | 2250 | 81                   | fine to medium gray salt<br>& pepper sandstone<br>& chert little forma-<br>tion                           |                                                                                                                                                                                                                                     |    |                      |           |
| 2250 | 2265 | 15                   | gray siliceous shale<br>(limestone)                                                                       |                                                                                                                                                                                                                                     |    |                      |           |
|      |      |                      |                                                                                                           |                                                                                                                                                                                                                                     |    |                      |           |

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 Operator Acme Oil & Gas Co. Address 1400 Broadway (Date) Nov 17/1938  
Name W. H. Jones Position or Title President