

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 QUINTUPLICATE.

DeKalb Agricultural Assn., Inc.

(Company or Operator)

C. P. Pardue

(Lease)

Well No. 1, in SW  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 13, T. 24-S, R. 28-E, NMPM.Malaga DelawarePool, Eddy County.Well is 1650 feet from East line and 990 feet from South lineof Section 13. If State Land the Oil and Gas Lease No. is NotDrilling Commenced February 19, 19 53 Drilling was Completed March 7, 19 53Name of Drilling Contractor S & W Drilling Company - Rotary Atwood and Clark- CableAddress Odessa, Texas Kermit, TexasElevation above sea level at Top of Tubing Head 2937.5  
Not The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2717 to 2726 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 200 to 300 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            |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|--------------------|
| 8-5/8 | 24              | New         | 306    | Texas P.     | Not                 | None         | Surface Oil String |
| 5-1/2 | 17              | New         | 2701   | "            | Not                 | None         |                    |
|       |                 |             |        |              |                     |              |                    |
|       |                 |             |        |              |                     |              |                    |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY           | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-----------------------|--------------------|
| 12-1/4       | 8-5/8          | 306       | 125                 | Halliburton | Heavy mud latex fluid |                    |
| 7-7/8        | 5-1/2          | 2701      | 50                  | Halliburton | Heavy mud latex fluid |                    |
|              |                |           |                     |             |                       |                    |
|              |                |           |                     |             |                       |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

Stratafrac with 1,500 gallons from 2716 to 2726'Result of Production Stimulation Swabbed 4 bbls of oil per hour with r stratafrac - 100 waterDepth Cleaned Out None

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 2705 feet, and from 2705 feet to 2726 feet.  
 Cable tools were used from 2705 feet to 2726 feet, and from 2726 feet to 2726 feet.

PRODUCTION

Put to Producing March 15, 1953  
 OIL WELL: The production during the first 24 hours was 133 barrels of liquid of which 71% was oil; 0% was emulsion; 29% water; and 0% was sediment. A.P.I. Gravity 53  
 GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.  
 Length of Time Shut in 0

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            |  |
| T. Salt                 | T. Silurian         | T. Kirtland-Fruitland   |  |
| B. Salt 2440            | T. Montoya          | T. Farnington           |  |
| T. Yates                | T. Simpson          | T. Pictured Cliffs      |  |
| T. 7 Rivers             | T. McKee            | T. Menefee              |  |
| T. Queen                | T. Ellenburger      | T. Point Lookout        |  |
| T. Grayburg             | T. G. Wash          | T. Mancos               |  |
| T. San Andres           | T. Granite          | T. Dakota               |  |
| T. Glorieta             | Delaware L. S. 2645 | T. Morrison             |  |
| T. Drinkard             | Delaware S. S. 2675 | T. Penn.                |  |
| T. Tubbs                |                     | T.                      |  |
| T. Abo                  |                     | T.                      |  |
| T. Penn.                |                     | T.                      |  |
| T. Miss.                |                     | T.                      |  |

FORMATION RECORD

| From | To   | Thickness in Feet | Formation               | From | To | Thickness in Feet | Formation |
|------|------|-------------------|-------------------------|------|----|-------------------|-----------|
| 0    | 330  | 330               | Caliche, Sand, red beds |      |    |                   |           |
| 330  | 2440 | 2110              | Salt and Anhydrite      |      |    |                   |           |
| 2440 | 2645 | 205               | Anhydrite               |      |    |                   |           |
| 2645 | 2675 | 30                | Limestone               |      |    |                   |           |
| 2675 | 2726 | 51                | Sand                    |      |    |                   |           |

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.

Date March 16, 1953  
 Company or Operator DeKalb Agricultural Assn., Inc. Address 306 Lubbock National Building Lubbock, Texas  
 Name J. R. Ray Position or Title Asst. Prod. Supt.