

[illegible]

**Santa Fe, New Mexico**

## WELL RECORD

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY  
DeKalb Agricultural Assn., Inc. & Magnolia Petroleum Co.

**Nancy G. Stovall**

(Company or Operator)

(Lease)

Well No. 2, in NW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 8, T. 20-S, R. 30-E, NMPM.

**North Warren McKee**

.Pool,

Lee

..County.

Well is **1650** feet from **South** line and **330** feet from **West** line

of Section 8 If State Land the Oil and Gas Lease No. is Not December 8 52

Drilling Commenced October 3, 1952 Drilling was Completed December 8, 1952

Name of Drilling Contractor..... **Livermore Drilling Company**

Name of Drilling Contractor.....**1206 Lubbock National Building, Lubbock, Texas**  
Address.....

Address.....  
Elevation above sea level at Top of Tubing Head..... **3575** ..... The information given is to be kept confidential until  
**Not** ..... 19.....

### OIL SANDS OR ZONES

No. 1, from 9175 to 9225 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 90 to 110 feet. Cemented off

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

No. 3, from ..... to ..... feet. ....

No. 4, from ..... to ..... feet. ....

## CASING RECORD

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## MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	10-3/4	295	250	Halliburton		
9-7/8"	7-5/8	3700	1238	Halliburton		
7-1/4"	5-1/2	9225	350	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

1,500 Gallons mud - old 9175 to 9225

Flowed 192 BOPD through 2" tubing with 16/64" choke with 125#  
result of Production Stimulation.....

Flowing pressure on Tubing. Packer set at 8650'

Depth Cleaned Out.....9250'

# **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 9250 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## **PRODUCTION**

Put to Producing December 29, 19 52

OIL WELL: The production during the first 24 hours was 194 barrels of liquid of which 99 % was  
 was oil; \_\_\_\_\_ % was emulsion; 1 % water; and \_\_\_\_\_ % was sediment. A.P.I.  
 Gravity 47

GAS WELL: The production during the first 24 hours was \_\_\_\_\_ M.C.F. plus \_\_\_\_\_ barrels of  
 liquid Hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs.

Length of Time Shut in \_\_\_\_\_

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

### **Southeastern New Mexico**

T. Anhy. 1500  
 T. Salt 1590  
 B. Salt 2600  
 T. Yates 2750  
 T. 7 Rivers \_\_\_\_\_  
 T. Queen \_\_\_\_\_  
 T. Grayburg 3860  
 T. San Andres 4100  
 T. Glorieta \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_  
 T. Tubbs 6530  
 T. Abo \_\_\_\_\_  
 T. Penn \_\_\_\_\_  
 T. Miss \_\_\_\_\_

T. Devonian 7990  
 T. Silurian \_\_\_\_\_  
 T. Montoya 8630  
 T. Simpson 8890  
 T. McKee 9175  
 T. Ellenburger \_\_\_\_\_  
 T. Gr. Wash \_\_\_\_\_  
 T. Granite \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### **Northwestern New Mexico**

T. Ojo Alamo \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_  
 T. Farmington \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_  
 T. Menefee \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_  
 T. Mancos \_\_\_\_\_  
 T. Dakota \_\_\_\_\_  
 T. Morrison \_\_\_\_\_  
 T. Penn \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

## **FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
100	1500	1400	Shale and Sand				
1500	1590	90	Anhydrite and Gypsum				
1590	2600	1010	Anhydrite and Salt				
2600	2750	150	Anhydrite				
2750	4100	1350	Anhydrite, Dolomite & Sand				
4100	5300	1200	Dolomite				
5300	5500	200	Limestone				
5500	6800	1300	Dolomite and Sand				
6800	7990	1190	Dolomite, Limestone & Shale				
7990	8890	900	Dolomite and Chert				
8890	9250	360	Limestone, Sand & Shale				

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.

December 29, 1952 (Date)  
 Company or Operator DeKalb Agricultural Assn., Inc. Address 306 Lubbock National Building  
Lubbock, Texas  
 Name Jack E. Brown Position or Title Superintendent