

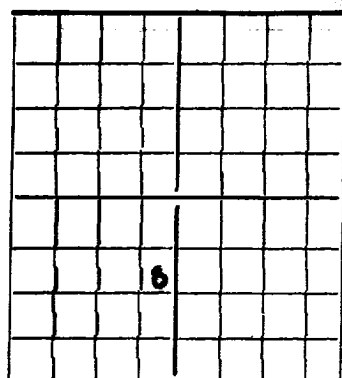
FORM C-105

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED  
AUG 18 1947



AREA 640 ACRES  
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules 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.

DeKalb Agricultural Assn., Inc. 306 Lubbock National Building, Lubbock, Texas  
Company or Operator Address  
Mary Ann Cannon Well No. 2 in SENE 34 of Sec. 27, T. 10-South  
Lease  
R. 25 East, N. M. P. M., Wildcat Field, Chaves County.  
Well is 3690 feet South of the North line and 2970 feet West of the East line of Section 27  
If State land the oil and gas lease is No. Not Assignment No. Not  
If patented land the owner is Mary Ann Cannon, Address Roswell, New Mexico  
If Government land the permittee is Not, Address Not  
The Lessee is DeKalb Agricultural Assn., Inc., Address Lubbock, Texas  
Drilling commenced April 10 19 47 Drilling was completed May 10 19 47  
Name of drilling contractor B. L. McFarland, Address Denver City, Texas  
Elevation above sea level at top of casing 3500 feet.  
The information given is to be kept confidential until Not 19 Not

OIL SANDS OR ZONES

No. 1, from 890 to 983 No. 4, from Not to Not  
No. 2, from Not to Not No. 5, from Not to Not  
No. 3, from Not to Not No. 6, from Not to Not

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 100 to 105 feet.  
No. 2, from 600 to 630 feet.  
No. 3, from Not to Not feet.  
No. 4, from Not to Not feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
<u>8-5/8"</u>	<u>24</u>	<u>8</u>	<u>Natl.</u>	<u>545</u>	<u>Texas Patt.</u>	<u>Not</u>	<u>Not</u>	<u>Stop Caving</u>
<u>5-1/2"</u>	<u>14</u>	<u>8</u>	<u>Used</u>	<u>724</u>	<u>Baker</u>	<u>Not</u>	<u>Not</u>	<u>Oil String</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>11"</u>	<u>8-5/8"</u>	<u>545</u>	<u>None</u>	<u>Muddied in</u>	<u>10.5</u>	<u>200 Zeogel</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>724</u>	<u>50</u>	<u>Halliburton</u>	<u>10.5</u>	<u>150 Zeogel</u>

PLUGS AND ADAPTERS

Heaving plug—Material Dowell Plastic Length 9' Depth Set 933-992  
Adapters—Material Not Size Not

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	<u>Dowell</u>	<u>HCI</u>	<u>3000</u>	<u>4-27-47</u>	<u>890</u>	

Results of shooting or chemical treatment Production was temporarily increased from  
4 barrels per day to 8 barrels per day. After a few days, however, the daily  
production was declining.

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 875 feet, and from Not feet to Not feet  
Cable tools were used from 875 feet to 1013 feet, and from Not feet to Not feet

PRODUCTION

Put to producing June 27, 19 47.  
The production of the first 24 hours was 8 barrels of fluid of which 100 % was oil; 0 %  
emulsion; 0 % water; and 0 % sediment. Gravity, Be 27.2  
If gas well, cu. ft. per 24 hours Not Gallons gasoline per 1,000 cu. ft. of gas Not  
Rock pressure, lbs. per sq. in. None

EMPLOYEES

B. L. McFarland (Rotary), Driller, Driller  
C. G. Koyes (Cable Tools), Driller, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 14 day of August, 1947.  
Thelma Parker Notary Public.  
My Commission expires June, 1949  
Name P. A. McClure Date Not  
Position Supt.  
Representing DeKalb Agricultural Assn., Inc.  
Company or Operator Address Lubbock, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Fine silt and sand
100	105	5	Gravel
105	600	495	Sand and Shale
600	630	30	Gravel and Dolomite (Weathered)
630	690	60	Anhydrite
690	730	40	Dolomite
730	890	160	Dolomite and Anhydrite
890	903	13	Dolomite (Slight Oil Stain)
903	983	80	Dolomite (Oil Stained)
983	1013	30	Dolomite (Net)
Total Depth			