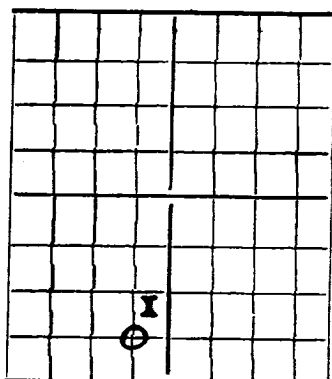


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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 Association, Inc. 806 Lubbock National Bldg., Lubbock, Texas

Nellie T. Lewis 1 SW 13 10-South  
Company or Operator Address  
25-E Water Lake Area in of Shares, T.  
Lease 4618 3300 Field, Section 13 County.  
R. N. M. P. M., 3300 Field, Section 13 County.  
Well is feet south of the North line and feet west of the East line of  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Nellie T. Lewis, Address Roswell, New Mexico  
If Government land the owner is DeKalb Agricultural Assn., Inc., Address Lubbock, Texas  
The Lessee is May 9 46, Address July 24 46  
Drilling commenced George P. Livermore Drilling was completed Lubbock, Texas 19  
Name of drilling contractor 3711, Address  
Elevation above sea level at top of casing feet. Not  
The information given is to be kept confidential until 19  
1238 1262

OIL SANDS OR ZONES

No. 1, from to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

None Found

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.

9-5/8 36# 8 Natl. Casing Record Not Not Surface

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHOLE SET	NO. SACKS OF CEMENT	GRAVITY	AMOUNT OF MUD USED
8-3/4	Open Hole	1275	50	11.5#	Hole full below plug

PLUGS AND ADAPTERS

Cement 125'  
Heaving plug—Material None Length Depth Set 1275' Top  
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
500 Gal		Mud Acid	500 Gal	7-27-46	1200-1275	1275
2000 Gal		15% Acid	2000 Gal	10-3-46	" "	"
5000 Gal		15% Acid	5000 Gal	10-5-46	" "	"

Results of shooting or chemical treatment Treatment # 1- 0 to 2 Barrels per day.  
Treatment # 2 - 2 to 8 barrels per day, Treatment # 3 8 to 8 barrels per day,  
No Change.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drilling stem or other special tests, or deviation surveys were made, submit report on separate sheet and attach hereto.

0 TOOLS USED  
5650  
Rotary tools were used from Not Used feet to feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

November 1

PRODUCTION

Put to producing 319 100 None  
The production the first 24 hours was None barrels of fluid of which 0 % was oil; %  
emulsion; % water; and None % sediment. Gravity, Be None  
If gas well, cu. ft. per 24 hours Not Measurable to 6 gal. gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

C. H. Browning

EMPLOYEES

E. R. Hall

D. D. Patterson

, Driller

, Driller

, 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 6 November day of 1946  
Notary Public. Name E. R. Hall Position Supt. Date November 6, 1946

My Commission expires June, 1947

Address 806 Lubbock National Bldg., Lubbock, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	190	190	Gypsum and Shale
190	240	50	Sand (Queen Sand)
240	720	480	Anhydrite, Sand and Shale
720	800	80	Dolomite, Sand and Anhydrite (Top San Andres)
800	1010	210	Dolomite and Anhydrite
1010	1035	25	Dolomite (Dead oil Stain)
1035	1240	205	Dolomite and Anhydrite
1240	1262	22	Dolomite (Oil Stain)
			D. S. T. 1247- 1262 Rec. 40' mud with specks of oil.
1262	1740	478	Dolomite and Anhydrite
1740	2110	370	Dolomite, Sand and Anhydrite (Glorietta)
2110	2670	560	Dolomite, Anhydrite, Shale and Sand (Clear Fork)
			D. S. T. 2670-2747' Rec. 5' Mud- No Show
2670	3360	790	Dolomite, Sand, Shale & Anhydrite (Top Yesso)
3360	4090	760	Dolomite, Sand, Shale and Salt
4090	4760	670	Shale and Sand (Top Abe)
4760	4990	230	Dolomite, Lime and Shale
4990	5200	210	Lime, Shale (Top Pennsylvanian)
5200	5320	120	Lime, Shale and Sand (Arkoso)
5320	5460	140	Lime
5460	5525	65	Akosic Sand
			D. S. T. 5462-5490 - Rec. 30' Mud
5525	5650	125	Dacite and Granit Wash
5650			Solid Granite (Basement)

Plugged back to 1275'