

SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
Ohio-Federal

A 10x10 grid with a small 'X' mark in the 5th column and 3rd row from the bottom-left corner.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company DeKalb Agricultural Assn., Inc. Address 306 Lubbock National Bldg., Lubbock, Texas
Lessor or Tract Ohio-Federal Field Sawyer State New Mexico
Well No. 1 Sec. 24 T. 9-S R. 37-E Meridian N. M. P. M. County Lea
Location 660 ft. ^[N.] of South Line and 1880 ft. ^[E.] of East Line of Section 24 Elevation 3963.8
_[S.] _[W.] (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date October 27 Signed J. H. Brown
Title Production Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling August 15, 1958 Finished drilling September 3, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4970 to 5014 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	413.23	200	HOWCO	-	-
5-1/2	4973	150	HOWCO	-	-

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5014 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 27, 1948 Put to producing October 24, 1958

The production for the first 24 hours was -----28 barrels of fluid of which -----75% was oil; -----5.% emulsion; -----2% water; and -----% sediment. Gravity, °Bé. -----30

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----=-----

EMPLOYEES

B. G. Sannon	, Driller	Albert Deutsch	, Driller
Earl Sedberry	, Driller	Earl F. Rowan	, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	180	180	Sand and Caliche
180	2160	1980	Sand and Shale
2160	2950	790	Anhydrite, Shale and Sand
2950	3090	140	Sand
3090	4220	1130	Sand, Shale, and Anhydrite
4220	5014	794	Dolomite
Top Yates - 2160'			
Top San Andres- 4223'			
Copy of Electric Log Attached			
Copy of Core Analysis Report Attached			

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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