

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 029588
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company William A. & Edward A. Hudson Address 1810 Electric Building
Lessor or Tract Federal Harris Field Wildcat State North Texas
Well No. 1 Sec. 18 T. 10 R. 3 Meridian 1894 County Elroy
Location 234.3 ft. [N.] of Line and 2310 ft. [E.] from Line of Sec. 1 Elevation 3463
(Derrick floor relative to base of well)

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.

Signed [Signature]

Date May 22nd, 1957 Title Partner
The summary on this page is for the condition of the well at above date.

Commenced drilling April 11 20, 1937 Finished drilling May 15th, 1937
OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

[illegible][illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

[illegible]

TOOLS USED

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

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

DATES

-----, 19----- Put to producing -----, 19-----
 The production for the first 24 hours was ----- barrels of fluid of which ~~Plugged and abandoned~~ ----- % was oil, ----- %
 emulsion; ----- % water; and ----- % sediment. Gravity -----

If gas well, cu. ft. per 24 hours _____ Gravity, °Bé. _____
Rock pressure lbs. per sq. in. _____ Gallons gasoline per 1,000 cu. ft. of gas _____

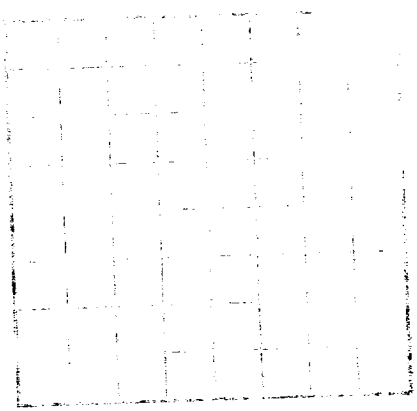
Rock pressure, lbs. per sq. in. _____

.....	, Driller		, Driller
A. H. Jones	, Driller	D. J. Mopper	, Driller
H. L. Bryant			

FORMATION RECORD		FORMATION	
FROM-	TO-	TOTAL FEET	
0	0	0	Caliche
0	35	40	Quick Sand
55	60	5	Sand
60	120	60	Sandy Shale & Rock
120	128	8	Red Sandy Shale
128	160	32	Red Sand
160	163	3	Red Rock
163	168	5	Red Sand
168	185	17	Red Rock
185	225	40	Red Sandy Shale
225	290	65	Sandy Red Rock
290	320	30	Red Sandy Shale
320	330	10	Red Sand
330	465	135	Red Sandy Shale
465	475	10	Water Sand & Shale
475	535	60	Red Sandy Shale
535	545	10	Sand
545	560	15	Red Sandy Shale
560	590	30	Red Sandy Shale

LOG OF OIL OR GAS WELL

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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.

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
590	625	35	Red Rock & Shale
625	645	20	Red Shale
645	650	5	Any & gyp
650	685	35	Red Rock
685	695	10	Any
695	790	95	Any & gyp
790	845	55	Any & Red Shale
845	850	5	Any & Blue Shale
850	865	15	Any & Red Shale
865	880	15	Any
880	935	55	Any, Pcc. & Red Rock
935	1010	75	Any
1010	1030	20	Salt & Pcc.
1030	1030	0	Salt
1030	1090	60	Salt & Salt
1090	1170	80	Any & Salt
1170	1205	35	Salt & Potash
1205	1225	20	Any
1225	1260	35	Any & Salt
1260	1270	10	Salt & gyp
1270	1315	45	Salt & gyp
1315	1330	15	Any
1330	1405	75	Salt
1405	1415	10	Any & Salt
1415	1455	40	Any & Red Rock
1455	1460	5	Any
1460	1470	10	Any & Lime
1470	1495	25	Any
1495	1525	30	Any
1525	1535	10	Lime
1535	1555	20	Lime
1555	1575	20	Red Shale Lime
1575	1735	160	Sand
1735	1785	50	Red Sand
1785	1805	20	Lime
1805	1825	20	Sand
1825	1850	25	Any
1850	1900	50	Any
1900	1908	8	Sand