

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 062618-A
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Tom Boyd Address 102 S. Second, Artesia, New Mexico
 Lessor or Tract Boyd-Hitchcock Field _____ State New Mexico
 Well No. 1 X Sec. 23 T. 16S R. 27E Meridian N.E.P.M. County Sddy
 Location 1930 ft. {N./S.} of _____ Line and 675 ft. {E./W.} of _____ Line of _____ Elevation _____

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 February 22, 1957 Signed Robert S. Rowen Title Agent

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

Commenced drilling December 29, 19 56 Finished drilling February 2, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1670 to 1688 No. 4, from _____ to _____
 No. 2, from 2137 to 2193 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 200 to 220 No. 3, from 458 to 475
No. 2, from 325 to 360 No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2293 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 ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity. °Ré -----

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

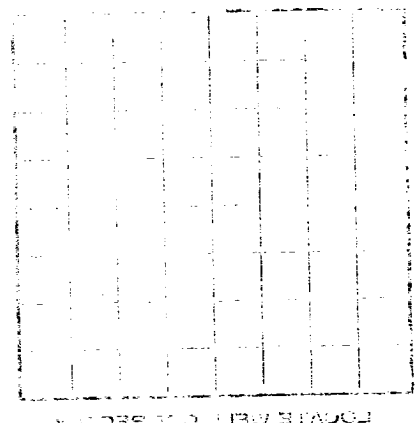
James E. Davis	, Driller	O. V. Calvert	, Driller
P. B. Snook	, Driller		, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	50	50	Gyp. Caliche and Red Bed
50	70	20	Red Bed
70	105	30	Gyp and Anhy
100	110	10	Gyp
110	115	5	Blue Shale
115	135	20	Gyp and Red Shale
135	175	40	Anhy
175	180	5	Anhy
180	223	43	Red Shale
223	232	9	Gyp
232	250	18	Red Shale
250	340	90	Anhy and Red Bed
340	620	280	Anhy
620	635	15	Anhy and Salt
635	642	7	Blue and Blue Shale
642	654	12	Anhy
654	666	12	Salt
666	682	15	Salt and Shale
682	694	13	Anhy
694	700	6	Anhy and Red Bed
700	745	45	Anhy, Salt and Red Bed
745	780	35	Anhy and Salt
780	888	108	Anhy and Salt
888	1000	112	Anhy
1000	1035	35	Anhy and Salt

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Company _____
Location _____
The information on this log is a copy of the original log and should not be altered in any way.
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
1035	1056	21	Any and R. H.
1036	1060	4	Any
1060	1091	31	Any and Salt
1091	1099	8	Any and Red Sand
1099	1134	39	Any and Red Sand
1134	1149	9	Red Sand
1149	1204	55	Any and Red Sand
1204	1214	13	Any
1214	1278	61	Any and Red Shale - Sandy
1278	1299	21	Any and Red Shale
1299	1327	28	Any
1327	1334	11	Any and Limestone
1334	1350	12	Broken Limestone
1350	1357	7	Limestone and Any
1357	1368	11	Any and R. H.
1368	1427	59	Any and Red Shale
1427	1434	7	Broken Limestone and Red Shale
1434	1465	10	Any and Red Shale
1465	1475	11	Limestone
1475	1639	164	Any and Red Shale
1639	2218	579	Limestone
2218	2229	11	Salt
2229	2256	27	Limestone
2256	2260	4	Salt
2260	2293	33	Limestone