

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 069313**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Tom Boyd Address 102 S. Second, Artesia, N. Mex.
 Lessor or Tract _____ Field Wildcat State New Mexico
 Well No. 1 Sec. 10 T. 16 R. 30 Meridian N.M.P.M. County Eddy
 Location 330 ft. N. of S Line and 330 ft. E of W Line of _____ Elevation _____
(Depth, feet, 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 May 7, 1957 Signed J. Allen S. Rowley
Title Agent

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

Commenced drilling March 2, 1957 Finished drilling April 28, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3310 to 3320 No. 4, from _____ to _____
No. 2, from 3340 to 3345 No. 5, from _____ to _____
No. 3, from 3570 to 3573 No. 6, from _____ to _____

		IMPORTANT WATER SANDS			
No. 1, from	2120	to	2130	1500' water in hole—too much to bail	
				No. 3, from	to
No. 2, from	3570	to	3620	2 gallons per hour	
				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	405	25	Halliburton		
7	2445	66	Halliburton		

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 _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 3620 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, °Bé. -----

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. C. Criswell, Driller O. M. Johnson, Driller

P. E. Snook, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	10	10	Sand
10	20	10	Caliche
20	30	10	Sand
30	95	65	R. Shale
95	100	5	Gyp
100	110	10	R. Shale
110	120	10	Gyp
120	290	170	R. Shale
290	395	105	Anhy
395	440	45	Shale and Shells
440	450	10	Anhy
450	480	30	Shale & Broken Anhy
480	1150	670	Salt
1150	1245	95	Broken Anhy
1245	1375	130	Anhy
1375	1510	135	Shale & Broken Anhy
1510	1620	110	Anhy
1620	1625	5	Sand
1625	2060	435	Anhy
2060	2120	60	Anhy & Shale
2120	2160	40	Red Sand
2160	2200	40	Anhy
2200	2230	30	Anhy & Shale
2230	2240	10	Lime
2240	2250	10	Anhy & Shale
2250	2260	10	Broken Lime

