

[illegible]

SEP 9 1967

U. S. LAND OFFICE LAS CRUCES

SERIAL NUMBER 029392 4

LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

Company BOONE SAUNDERS WELCH & IVERSON Address ARTESIA, NEW MEXICO.

Lessor or Tract MINE LA Field SHUCART State NEW MEXICO

Well No. 7-1 Sec. 35 T. 18 R. 51E Meridian N. T. P. M. County EDDY

Location 330 ft. N. of 4 Line and 330 ft. E. of 4 Line of 35-183-312 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.

Signed Glenn T. Allard
Date AUGUST 28, 1957 Title ASST. Dir.

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

Commenced drilling JUNE 21ST, 1957 Finished drilling AUGUST 18TH, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2653 to 2669 No. 4, from _____ to _____

No. 2, from 2671 to 2680 No. 5, from _____ to _____

No. 3, from 2711 to 2719 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8				805	250.				SALE
2 1/2				3705			2053	2000	1700, TRC.
							2071	2030	
							2761	2710	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	325	60			
7	2785	100			

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

-----, 19----- Put to producing ----- 19-----

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. 200 Gravity: °Bé 100

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

ROY BURKHARDT, Driller

_____, Driller

FORMATION RECORD

[illegible]

FROM-	TO-	TOTAL FEET	FORMATION
		30	CLAYCHIE AND MUD
		80	RED BED
		95	GRAVEL
		305	I. ROCK & SAND
		355	ANHY. & B. ROCK
		400	ANHY. & SAND
		435	ANHY.
		625	RED BED & SAND
		695	ANHY. & RED SAND
		732	RED BED
		745	ANHY.
		865	RED BED & SALT
		880	ANHY.
		890	LIME
		895	B. BED
		895	ANHY.
		905	LIME
		915	ANHY.
		2070	SALT
		2075	SALT & ANHY.
		2220	ANHY.
		2245	LIME
		2275	TYPE & ANHY.
		3280	ANHY.
		3300	ANHY. & B. BED
		3500	ANHY.
		3530	ANHY.
		3577	BKN. ANHY
		3586	ANHY. & B. BED
		3610	ANHY. & SAND
		3617	ANHY. & LIME
		3633	ANHY.
		3638	LIME
		3637	ANHY.
		3645	LIME
		3653	ANHY.
		3680	CIL SAND
		3686	ANHY. & LIME
		2719	SAND
		2765	LIME I. D.

HISTORY OF OIL OR GAS WELL

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.