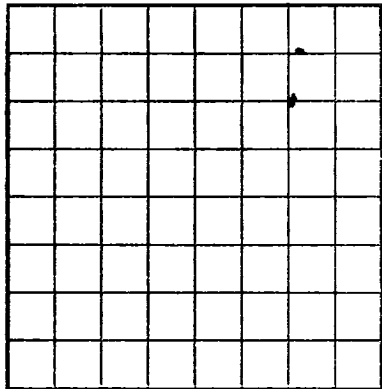




LOCATE WELL CORRECTLY

U. S. LAND OFFICE L. C.
SERIAL NUMBER 009503
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Lubbock Machine Co., Inc. Address P. O. Box 201 Artesia, N. M.
Lessor or Tract Donahue Field Empire State N. M.
Well No. 1 Sec. 25 T. 17s R. 27e Meridian County Eddy
Location 240 ft. {N.} of -- Line and 2310 ft. {E.} of A Line of Sec. 25 Elevation 3040
(Denote 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.
Signed Wm. H. Porter
Date Sept. 15 1952 Title Agent

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

Commenced drilling 5 - 20 -, 1952 Finished drilling 6 - 19 -, 1952

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 474 to 480 No. 4, from to
No. 2, from 483 to 488 No. 5, from to
No. 3, from 497 to 513 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 225 to 230 No. 3, from to
No. 2, from to No. 4, 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—	
5 1/2	15.5	8	Dep.	450	Larkin	240	--	--	Oil str.
4 1/2	14.70	8	Dep.	312	--	312	308	312	Prod. str.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2	450	20	Pump	--	--

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 513 feet, and from feet to feet

DATES

6 - 22, 1952 Put to producing 6 - 22, 1952
The production for the first 24 hours was 3 barrels of fluid of which 3 % was oil; 5 %
emulsion; 92 % water; and % sediment. Gravity, °Bé. 27
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Paul Morris, Driller Andy Morris, Driller
 , Driller , Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
4	10	6	Sand
10	30	20	Lime
30	35	5	Lime, Anhy
35	125	90	Red Beds
125	105	40	Anhy
105	225	60	Lime, Anhy
225	230	5	Anhy, Red beds
230	325	95	Sand (water)
325	410	85	Anhy, Red Beds
410	435	25	Lime, Little Anhy.
435	440	5	Anhy, Red Beds
440	440	0	Anhy, Salt
440	458	18	Grey Lime
458	480	22	Brown Lime
480	494	14	Grey Lime
494	513	19	Anhy
			Anhy, Brown and Grey Lime. T. D.

