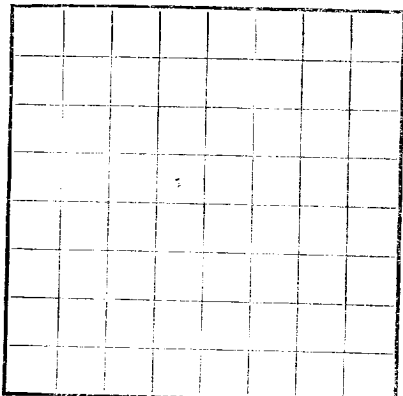




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **NM 03226**
LEASE OR PERMIT TO PROSPECT

1961

STANDLEY UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **A. G. Carver** Address **1004 E. J. Tower, Midland, Texas**
Lessor or Tract **Federal Payne** Field **Friste Draw** State **New Mexico**
Well No. **1** Sec. **35** T. **23** R. **32** Meridian **NMPM** County **Lea**
Location **2310** ft. **N** of **N** Line and **2310** ft. **E** of **W** Line of **Sec. 25** Elevation **3678** G.L.
(Derrick 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 **John Evans**Date **June 26, 1961** Title **Drilling Supt.**

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

Commenced drilling **May 20,** 19**61** Finished drilling **May 30,** 19**61**OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **4996'** to **5040'** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ 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—	
8 5/8" 24		8	NATL.	322'	Larkin				
4 1/2" 9.5		8	NATL.	5081	Rector		5014	5021	Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	323'	200	Pump truck		
4 1/2"	5081'	200	" "		

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

DATES

_____, 19____ Put to producing **June 10,** 19**61**

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. **78** Gravity, °Bé. **67**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas **31**

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller **J. J. Richardson** _____, Driller
_____, Driller **John Evans** **A. Gentry** _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1193	1193	Surface gravels, clays and sands
1193	3560	2367	Anhydrite and red beds
3560	4110	550	Anhydrite
4110	4312	212	Salt
4312	4413	101	Anhydrite
4413	4693	280	Salt
4693	4934	241	Anhydrite and lime
4934	4985	51	Gr. sandy shale
4985	5093	108	Gr. sand w/ some shale streaks
			GEOLOGIC TOPS
1193			Rustler
4110			Top of Salt
4693			Base of Salt
4934			Lamar Line
4985			Delaware Sand

—OJ.

LEFT TYLOL

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

HISTORY OF OIL OR GAS WELL

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