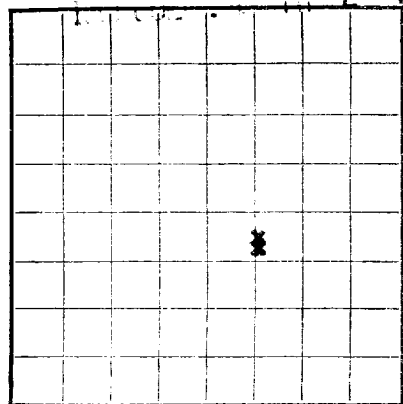




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. B. Palmer & A. G. McCarver Address 1004 V & J Tower, Midland, Texas
Lessor or Tract Federal-James Field Triste Draw State New Mexico
Well No. 3 Sec. 35 T. 23S R. 32E Meridian NMPM County Lea
Location 1980 ft. N of S Line and 1980 ft. E of W Line of Section 35 Elevation 3660 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 Julien Lemon
Date July 24, 1961 Title Production Supt.

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

Commenced drilling 6-11, 1961 Finished drilling 6-21, 1961

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

No. 1, from None to _____ 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 None 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.	323'	Halliburton	Left in hole			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	326	200	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
	None					

TOOLS USED

Rotary tools were used from 0' feet to 5110' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing dry hole, 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

J. J. Richardson, Driller A. Usery, Driller
John Evans, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1190	1190	Surface gravels, clays, and sands
1190	3500	2310	Anhydrite and red beds
3500	4120	620	Anhydrite
4120	4320	200	Salt
4320	4425	105	Anhydrite
4425	4710	285	Salt
4710	4965	255	Anhydrite and lime
4965	5010	45	Gr. sandy shale
5010	5109	97	Gr. shaly sand
			Geologic Top
			1188' T/ Rustler
			4122' Top of Salt
			4711' Base of Salt
			4964' T/ Limer Lime
			5013' T/ Delaware Sand

