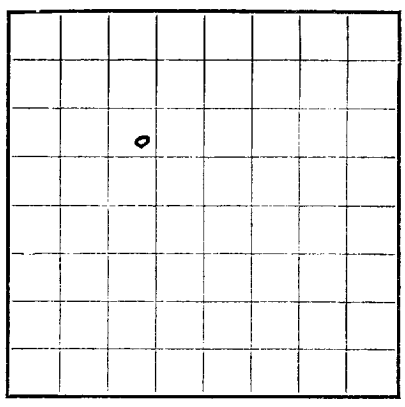
Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 03717
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Francis L. Harvey Address Box 990, Wichita Falls, Texas
Lessor or Tract Jones #2 Field Wildcat State New Mexico
Well No. 2 Sec. 7 T. 29N R. 10W Meridian N.M.P.M. County San Juan
Location 1850 ft. {N.} of N Line and 1650 ft. {E.} of W Line of Section 7 Elevation 5762
{S.} {W.} (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 Francis L. Harvey

Date January 26, 1953 Title Co-owner

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

Commenced drilling Mar. 20, 1952 Finished drilling April 1, 1952

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 1850 to 1920 - G No. 4, from to
No. 2, from 2090 to 2170 - G 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 From	Perforated To	Purpose
10 3/4	32.75	8		100	guide				
5½	14#	8		2095	float & guide				

RECEIVED FEB 2 1953 OIL CON. COM. DIST. 3

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	100	75	Halliburton		
5½	2095	200	Halliburton		

FOLD MARK

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
		TNT	345 qts.	4/23/52	2150-2160	Total

TOOLS USED

Rotary tools were used from Surface feet to 2150 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

January 26, 1953 Put to producing July 8, 1952

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 2880 MCF Gallons gasoline per 1,000 cu. ft. of gas .317
Rock pressure, lbs. per sq. in. 640

EMPLOYEES

Texo Oil Company, Driller , Driller
M. P. Waggoner, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	850	850	Sand and shale
850	1470	620	Farmington
1470	1850	380	Shale
1850	1920	70	Fruitland sand
1920	2090	170	Shale - coal streaks
2090	2170	80	Pictured cliff sand

[OVER]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

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.

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