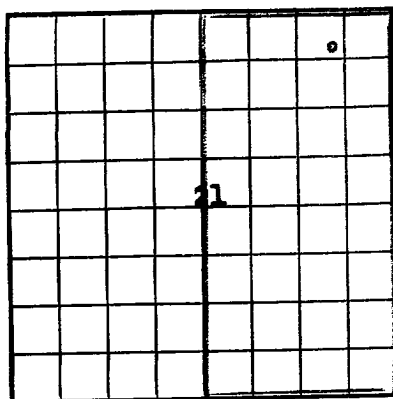


WR 594

U. S. LAND OFFICE Farmington, N.M.SERIAL NUMBER NM 03187

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Wood River Oil & Refining Co., Inc. Address 321 West Douglas, Wichita 2, KansasLessor or Tract LAMBE Field Blanco State New MexicoWell No. 3 Sec. 21 T. 31N.R. 10W Meridian NMPM County San JuanLocation 850 ft. {N.} of N Line and 1650 ft. {E.} of E Line of Sec. 21 Elevation 6145.5
(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 [Signature] Title Representative
Date April 30, 1953

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

Commenced drilling February 28, 1953 Finished drilling March 29, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2509 G to 4750No. 2, from 3000 G to 5125No. 3, from 4530 to 5125

IMPORTANT WATER SANDS

No. 1, from 4750 to 5125No. 2, from 5125 to 5293

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8	Baker	181	Baker	0-			
7"	23	8	Baker	155	Baker	0-			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	181	420	Halliburton		
7"	4538	400	"		

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
		S.N.G.	2350	3-27-53	4625-5400'	

TOOLS USED

Rotary tools were used from 0- feet to 5400' feet, and from _____ feet to _____ feetCable tools were used from 0- feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing March 30, 1953

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 5,784,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1082#

EMPLOYEES

M. V. Burns, Driller J. E. Gerrard, DrillerJ. C. Jones, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1400	+4757		Base Tertiary
1650	+4507		Top Farmington
2550	+3607		Top Fruitland
2509	+3252		Top Pictured Cliffs
3000	+3157		Top Lewis
4530	+1627		Top Cliff House
4750	+1407		Top Manefee
5125	+1032		Top Point Lookout
5293	+ 864		Top Mancos

TD 5400

LOG OF OIL OR GAS WELL

A blank sheet of white graph paper featuring a uniform grid of thin black horizontal and vertical lines. The grid covers most of the page, leaving margins at the top, bottom, and sides. There are no markings, text, or drawings on the paper.

Application to drill filed with the U.S.O.B. January 29, 1953, and approved January 30, 1953, by Mr. P. T. McGrath, District Engineer.

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.

HISTORY OF OIL OR GAS WELL

[illegible]

FORMATION RECORD—Continued