

A 10x10 grid with a handwritten 'X' in the second row, second column.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078402-A
LEASE OR PERMIT TO PROSPECT L

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P TO PROSPECT Lee
 MR 586 carle
 SEP 3 1953
 U. S. GOVERNMENT PRINTING
 WASHINGTON, D. C.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Wood River Oil & Refining Co., Inc. Address 321 West Douglas
Wichita 2, Kansas

Lessor or Tract Carle Field Astec PC State New Mexico

Well No. 1 Sec. 20 T. 30N R. 11W Meridian NMPM County San Juan

Location 990 ft. of N Line and 1650 ft. of E Line of Sec. 20 Elevation 5674 GL

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 T. N. Love

Date August 11, 1953 Title Representative

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

Commenced drilling 7-6 1953 Finished drilling 7-27 1953

1-30-23
1-10-23
No. 1, from
No. 2, from
1-15-23
No. 3, from
1-15-23
No. 1, from
No. 2, from

RECEIVED
 SEP 21 1953
 OIL CON. COM.
 DIST 3

CASING RECORD

Size casing	Weight per foot	Brand or mark	Make	Amount	Kind of shoe	Cutting pipe from	NOTE	DATE	BY	Purpose
10-3/4	36	36	33	155	None	None				
of spot. It broke in places where it was not supposed to. It was not the work of the men but the work of the machine. It is of the greatest importance to make a complete history of the work. Please state in detail the date of each HISTORY OF OIL OR GAS WELL										

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	155'	125	Halliburton		
7	2025'	150	"		

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
		300	320	7-19	2033	- 2117

TOOLS USED

Rotary tools were used from 0 feet to 2025 feet, and from _____ feet to _____ feet

Cable tools were used from 2625 feet to 2125 feet, and from _____ feet to _____ feet.

DATES

----- **July 20** -----, 19- **53** Put to producing ----- **July 30** -----, 19- **53**

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 500,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 6500

EMPLOYEES

R. C. Winham, Driller **J. L. Copeland**, Driller

R. E. McClain, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	
35	161	126	Sand & Caliche
161	394	233	Shale & Sand
394	672	278	"
672	775	103	Alamo Sand
775	1342	567	Shale & Sand
1342	1560	218	Shale & Hard Grey Sand
1560	1775	215	Shale & Sand
1775	1888	113	Sand, Shale & Coal Streaks
1888	1975	87	Shale & Sand
1975	2000	25	Coal
2000	2023	23	Shale
2023	2125	102	Pictured Cliffs

