

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078316-B**
LEASE OR PERMIT TO PROSPECT **Lse**
Walker #2UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Wood River Oil & Refining Co. Inc.** Address **321 West Douglas
Wichita 2, Kansas**
Lessor or Tract **BLM** Field **Blanco** State **New Mexico**
Well No. **2** Sec. **10** T. **31N** R. **10W** Meridian **NMPN** County **San Juan**
Location **930** ft. **N.** of **S** Line and **1090** ft. **E.** of **W** Line of **Sec. 10** Elevation **6208**
(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]*Date **August 14, 1953**Title **Representative**

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

Commenced drilling **4-1** 1953 Finished drilling **5-4** 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1625** to **Cliff House** No. 4, from **5365** to **Mancos**
No. 2, from **4862** to **Point Lookout** No. 5, from _____ to _____
No. 3, from **5247** to **Point Lookout** No. 6, from _____ to _____
No. 1, from **1625** to **Cliff House** No. 3, from _____ to _____
No. 2, from **4862** to **Point Lookout** No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Out and pulled from	Perforated	Purpose
10-3/4"	36	8	SS	221		-0-		
7"	28	8	SS	4626		-0-		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	221	250	Halliburton		
7"	4626	550	"		

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
		SNB	2160	4-30	4725 to 5484	

TOOLS USED

Rotary tools were used from **-0-** feet to **5484** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

5-20 / **12**, 19**53** Put to producing **August 14**, 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 **6,602,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **1086 (SICP)**

EMPLOYEES

V. B. Crawford, Driller **C. R. McClain**, Driller
Wayne Sullivan, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2615	plus 3595		Top Fruitland
2985	" 3225		Top Pictured Cliffs
3075	" 3135		Top Lewis
4695	" 1515		Top Cliff House
4862	" 1348		Top Mancos
5247	" 963		Top Point Lookout
5365	" 845		Top Mancos
5485 TD			

0021-8758/96/0000-0000\$05.00/0

1974 145 22 110 71 101

4-1-53 C. M. Carroll, Farmington, N. M. started drilling.
4-4-53 Set 22' 10-3/4" 36# seamless casing, cemented with 250 sacks cement, circulated to top of casing. Tested with 800# pressure before and after drilling shoe.
4-16-53 Set 7" 23# seamless new casing at 4626' with 550 sacks using perforating and 2 stage tool. Tested casing with 3750#, set 24 hrs. pressured to 1250# 30 minutes before and after drilling shoe - no leaks, drilling ahead with gas.
4-30-53 Drilled down to TD 5484 with gas. Well made 2,190,000 cu. ft. natural, shot with 2160 lbs. SNG 4725 to 5484 (7591)
5-20-53 RI Paso Natural Gas Co. tested well on 3 hr. blowdown. Made 6,602,000 cu. ft. SIPC - 1086. PSIG; SIFL - 1086 PSIG. Casing work pressure 1061#. Could not test thru casing. Test thru tubing.

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

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
1000	1000	0	Top of Alluvium
950	1000	50	Top of Alluvium
900	1000	100	Top of Alluvium
850	1000	150	Top of Alluvium
800	1000	200	Top of Alluvium
750	1000	250	Top of Alluvium
700	1000	300	Top of Alluvium
650	1000	350	Top of Alluvium
600	1000	400	Top of Alluvium
550	1000	450	Top of Alluvium
500	1000	500	Top of Alluvium
450	1000	550	Top of Alluvium
400	1000	600	Top of Alluvium
350	1000	650	Top of Alluvium
300	1000	700	Top of Alluvium
250	1000	750	Top of Alluvium
200	1000	800	Top of Alluvium
150	1000	850	Top of Alluvium
100	1000	900	Top of Alluvium
50	1000	950	Top of Alluvium
0	1000	1000	Top of Alluvium

FORMATION RECORD—Continued