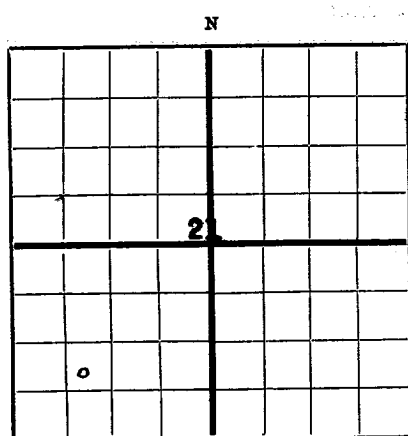


FORM C-105



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Wood River Oil & Refining Co., Inc., 321 West Douglas, Wichita 2, Kansas  
Company or Operator Address  
Lamb Well No. 1 in SW/4 of Sec. 21 T. 31N  
Lease  
R. 10W N. M. P. M. La Plata Field, San Juan County.  
Well is 990 feet North of the South line and 1110 feet East of the West line of Sec. 21  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Address  
If Government land the permittee is Rock Island Oil & Refg. Co., Inc. Address 321 W. Douglas, Wichita, Ks.  
The Lessee is Rock Island Oil & Refining Co., Inc. Address 321 W. Douglas, Wichita, Ks.  
Drilling commenced April 1, 1952 Drilling was completed April 29, 1952  
Name of drilling contractor Claude M. Carroll Address Farmington, New Mexico  
Elevation above sea level at top of casing 6127 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4590 to 5160 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4				297'					
7				4472'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	297'	150			
	7	4472'	250			

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	None					

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from surface feet to 4472 feet, and from 4472 feet to 5160 feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing June 18, 1952  
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

Tom Cotton Driller E. Lahaman Driller  
Sid Bishop Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 23rd day of July, 1952  
Notary Public  
My Commission Expires Dec. 24, 1955  
Wichita, Kansas July 23, 1952  
Name H. D. Love  
Position Representative  
Representing Wood River Oil & Refining Co., Inc.  
Company or Operator  
Address 321 West Douglas, Wichita 2, Kansas

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
2865			Top Pictured Cliffs sandstone
4470			Top Cliffhouse sandstone
5145			Top Point Lookout sandstone
5160			T. D.

## HISTORY OF WELL

Well spudded 4-1-52. Set 297 ft. 10-3/4" casing 4-2-52 in 13-3/4 hole one ft. off bottom Set 4472 ft. 7" on 4-22-52 in 8-3/4" hole. Pipe set on bottom after cement pumped down. Cemented with 250 sacks. Top of cement outside of pipe 3005 ft. Drilled 6 1/4" hole under 7" casing with gas. Tested gas at 4590 ft. Not enough to register with petol tube through 1" pipe. Estimate 5 thousand cu. ft. per day. Tested gas at 4595' - made 115 thousand cu. ft. per day. Tested gas at 4995' - made 120 thousand cu. ft. per day. Noticed increase in gas about 5135. When we reached 5160' gas was too strong to continue drilling operations. We closed rams and Otis pressure control broke off Kelly and set tubing down.