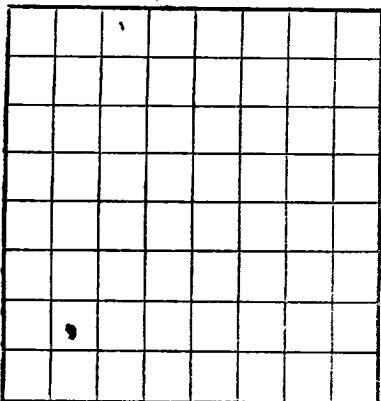


Form 9-380

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **279048**
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Good River Oil & Refining Co., Inc.** Address **321 W. Douglas, Wichita, Kansas**
Lessor or Tract **Cardner** Field **Blanco** State **New Mexico**
Well No. **1** Sec. **35** T. **32N** R. **9W** Meridian **N.M.P.M.** County **San Juan**
Location **880** ft. {N.} of S. Line and **850** ft. {E.} of W. Line of **35-32-9** Elevation **6592** (Derrick floor 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 **A. J. Jackson**
Date **October 15, 1954** Title **Representative**

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

Commenced drilling **June 4, 1954** 19 Finished drilling **July 2, 1954**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3460'** to **3595'** **G** No. 4, from _____ to _____
No. 2, from **5075'** to **5500'** **G** No. 5, from _____ to _____
No. 3, from **5765'** to **5930'** **G** 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		Purpose
							From—	To—	
10 1/2"	32	8	National 130'	Texas P.					Surface
7"	26 1/2	8	National 5092'	Float O. & Guide shoe					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 1/2"	130'	125 Regular	Pump	52	200 sacks
7"	5092'	250-3% Tel. & 50 Reg.	Pump	54	600 sacks

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
6 1/2"	4"	Solitifield	2880 lbs.	7-2-54	5192' to 6100'	6100'

TOOLS USED

Rotary tools were used from **Surface** feet to **5092'** feet, and from **5092'** feet to **6100'** feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Completed **July 7, 1954** Put to producing **September 11, 1954**
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 **1,505,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1027**

EMPLOYEES

Eddie Lohmann, Driller **L. R. Rudleston**, Driller
Gene Knowlton, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Top 2907'			Aquitland Sand
Top 3460'			Pictured Cliffs Sand
Top 3595'			Louis Shale
Top 5075'			Cliffs House Sand
Top 5510'			Seneca
Top 5765'			Point Lookout
Top 5930'			Pancus Shale

