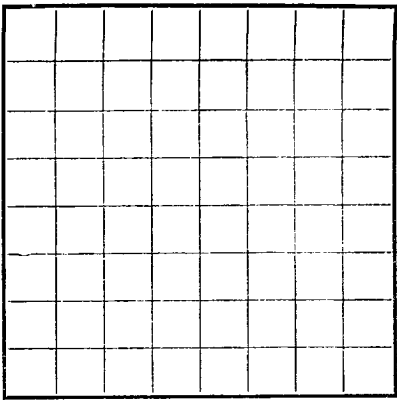


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078422
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 15 1953
GEOLOGICAL SURVEY
WASHINGTON, D. C.

LOG OF OIL OR GAS WELL

Company J. R. Sharp Address Box 3307 Whittier Sta. Tulsa, Okla.
Lessor or Tract Luthy Field Wichita State New Mexico
Well No. 1 Sec. 1 T. 24N R. 8W Meridian N.M.P.M. County San Juan
Location 790 ft. N. of S Line and 950 ft. W. of E Line of SE 1/4 Sec. 1 Elevation 6104
(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 J. A. Egan
JOHN A. EGAN Title Agent

Date 6-29-52

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

Commenced drilling 5-29, 19 52 Finished drilling 6-23, 19 52

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2124 to 2208 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 450 to 550 No. 3, from _____ to _____
No. 2, from 250 to 950 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
10 3/4" 7"	40# 20#	8	Nat'l Nat'l	114.5' 2128'	Baker Baker		From _____ To _____	Surface Production
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" 7"	114.5' 2128'	98 90	Pump Pump	10 PPG 10 PPG	

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
5 1/2"	Tin	Nitro-Gel	320 qts.	6-24	2141-2208	2208

TOOLS USED

Rotary tools were used from 0 feet to 2128 feet, and from _____ feet to _____ feet
Cable tools were used from 2128 feet to 2215 feet, and from _____ feet to _____ feet

DATES

June 25, 19 52 Put to producing Shut-in, 19 _____

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 362 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 876 #

EMPLOYEES

Frank Marshall, Driller Robert Grossman, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	250	250	sand and shale
250	460	210	gray shale
460	600	140	sand
600	800	200	gray shale
800	850	50	gray shale
850	950	100	sand
950	1450	500	sand and shale
1450	1550	100	coarse land sand
1550	1950	400	dark grey shale
1950	2124	174	shale and coal
2124	2191	57	sand
2191	2208	27	sand and shale
2208	2215 T.D.	7	shale
GEOLOGIC TOPS			
Base Ojo Alamo		1520'	
Fruitland		1850'	
Pictured Cliffs		2124'	

