

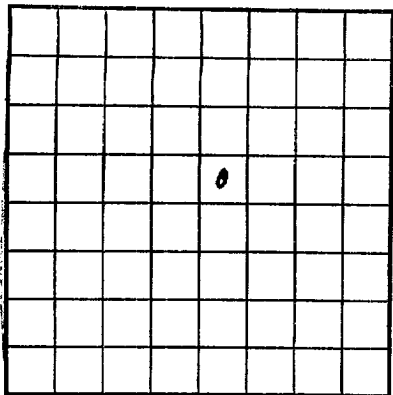
U. S. LAND OFFICE SP 080511

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company M. J. FLORANCE Address Aztec, N. M.
Lessor or Tract Harrington Field Elanco State N. M.
Well No. LX Sec. 31 T. 27 R. 7 Meridian N. M. County Bio Arriba
Location 2410 ft. N. of N Line and 2250 ft. E. of E Line of _____ Elevation 6046
(Denote 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] Title Eng.
Date January 2, 1953

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

Commenced drilling Sept. 8, 1952, 19 _____ Finished drilling Oct. 2, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2218 to 2302 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 _____ 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—	
<u>10 3/4</u>	<u>20</u>	<u>8</u>	<u>Halliburton</u>	<u>105'</u>	<u>105'</u>	<u>105'</u>			
<u>7</u>	<u>21 1/4</u>	<u>8</u>	<u>Halliburton</u>	<u>2194'</u>	<u>2194'</u>	<u>2194'</u>			
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
<u>10 3/4</u>	<u>105'</u>	<u>100</u>	<u>Halliburton</u>		
<u>7</u>	<u>2194'</u>	<u>460</u>	<u>Halliburton</u>		

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
		<u>Nitro</u>	<u>2 1/4</u>	<u>10-4-52</u>	<u>2290'-2221'</u>	

TOOLS USED

Rotary tools were used from 0 feet to 2310 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Nov. 20, 1952 Put to producing _____, 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 1,360 MCF/D Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 252 (measured in Nov. 3, 1952)

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1540</u>	<u>1540</u>	<u>Sands and shale</u>
<u>1540</u>	<u>2218</u>	<u>678</u>	<u>Fruitland shale</u>
<u>2218</u>	<u>2302</u>	<u>84</u>	<u>Picture Cliff</u>
<u>2302</u>	<u>2310</u>	<u>8</u>	<u>Lewis Shale</u>

(OVER)

FORMATION RECORD—Continued