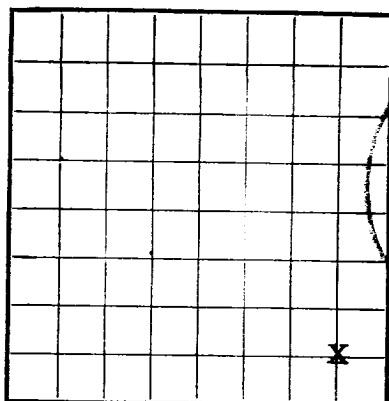


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 04444
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



RECEIVED
JUN 22 1959
OIL CON. CODE
DIST. 3

LOG OF OIL OR GAS WELL

Company J.R. Abraham Address 224-1st National Bank Bldg. Alb. N.M.
Lessor or Tract _____ Field Horseshoe State New Mexico
Well No. #6 Sec. 9 T. 30 N R. 16 W Meridian San Juan County New Mexico
Location 757 ft. N of S Line and 610 ft. E of W Line of Section-9 Elevation 5320

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 Isaac Abraham

Date June-19-1959 Title _____

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

Commenced drilling May-8- 1959 Finished drilling June-2 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1256 to 1295 No. 4, from 1371 to 1376
No. 2, from 1303 to 1322 No. 5, from 1386 to 1393
No. 3, from 1328 to 1335 No. 6, from 1407 to 1413

IMPORTANT WATER SANDS

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

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	85	75	Halliburton		
5-1/2	1423	160	J-B		

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
		See Well History				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from 0 feet to 1425 feet, and from _____ feet to _____ feet.

DATES

Put to producing June -17 1959

The production for the first 24 hours was 624 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity. °Bé

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in.

EMPLOYEES

Grossman Drilling Co	Driller		Driller
	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	750	750	Shale
750	770	20	Oil Sand
770	1145	375	Sand - Shale
1145	1170	25	Oil Sand
1170	1222	52	Shale
1222	1335	113	Oil Sand -With Shale Breaks
1335	1370	35	Shale
1370	1413	43	Oil Sand -With Shale Breaks
XXXXX			
1413	1425	12	Shale
Top Gallup	1222		

FROM-	TO-	TOTAL FEET	FORMATION
1413	1425	12	Shale
XXXXX			
1370	1413	43	Oil Sand - With Shale Breaks
1335	1370	35	Shale
1322	1335	13	Oil Sand - With Shale Breaks
1170	1322	82	Shale
1145	1170	25	Oil Sand
770	1145	375	Sand - Shale
750	770	20	Oil Sand
0	750	750	Shale

FORMATION RECORD	EMPLOYEES
Driller	Grossman Drilling Co
Driller	Driller

TOOLS USED	DATES
Cable tools were used from 1425 feet to 1425 feet and from 1425 feet to 1425 feet	Put to producing June -17, 1929

SHOOTING RECORD	PLUGS AND ADAPTERS
Size Shell used Explosive used Quantity Date Depth shot Depth cleaned out	Adapters - Material Hearing plug - Material Length Size Depth set

SHOOTING RECORD					
Adapters—Material		Size		Depth set	
PLUGS AND ADAPTERS					

HISTORY OF OIL OR GAS WELL
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 the results. If there were any changes made in the casing, state fully, and if any casing was substituted, state the date, size, position, and number of joints. If there were any changes made in the casing, state fully, and if any casing was substituted, state the date, size, position, and number of joints.

No. 1, from 1371-1376; 1386-1393; 1407-1413. Flushed with 2000 gallons oil - I. H. B. P. M. 1300, 130

The summary on this page is for the condition of the well at above date.
Commenced drilling May-8-1929 Finished drilling June-2, 1929
Date June-12-1929 Title

Location 757 ft. N. of 2 Line and 610 ft. E. of W. Line of Section-3 Elevation 5320
Well No. 304 R. 18 W. Meridian San Juan County New Mexico
Lessor or Tract Company J.R. Alvarado
Address 324-1st National Bank Bldg. Alh. N.M.

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY DEPARTMENT OF THE INTERIOR UNITED STATES

LEASE OR PERMIT TO PROSPECT SERIAL NUMBER 04444 SANTA FE U.S. LAND OFFICE

APPROVAL EXPIRES 12-31-30 BUDGET BUREAU NO. 43-15324

LOCATE WELL CORRECTLY

RECEIVED JUNE 12 1929 OIL CON. DIST. 3