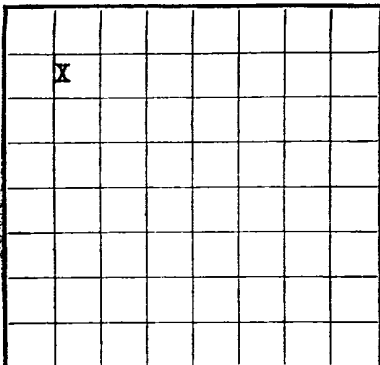


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 708081
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico
Lessor or Tract Huerfanito Unit Field So. Blanco P.C. State New Mexico
Well No. 32-33 Sec. 33 T. 27-N R. 9-W Meridian N.M.P.M. County San Juan
Location 990 ft. XX of N Line and 990 ft. XX of W Line of Sec. 33 Elevation 6493
(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 [Signature] Title C. Beeson Neal, Agent in Farmington
Date January 26, 1956

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

Commenced drilling November 6, 1955, 19____ Finished drilling January 6, 1956, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2295 to 2363 ("G") No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24#	8 rd. thd.	J-55	94'	None				Surface
5-1/2"	14#	8 rd. thd.	J-55	2288'	Halliburton				Long String
1"	Tubing		Nav	2336'	None				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	104'	70	Halliburton	Mostly water	
5-1/2"	2296'	100	Halliburton	Mostly water	

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
	Solidified nitro-glyc.		130	1/1/56	2307-2362	2362
On 1/4/56 sand oil treated from 2296' to 2363' with 17,600 gallons diesel oil and 30,000# sand. Flushed with 2,400 gal. diesel. Breakdown 1000#. Injection 37 b.p.m.						

TOOLS USED

Rotary tools were used from 104 feet to 2301 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 104 feet, and from 2301 feet to 2363 feet

Potential test taken

DATES

Shut in for potential test

January 20, 1956, 19____ Put to producing Jan. 6, 1956, 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 331 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 611 Well shut in to await pipe line connection.

EMPLOYEES

Huerfanito Drilling Co., Inc., Driller _____, Driller
_____, Driller _____, Driller

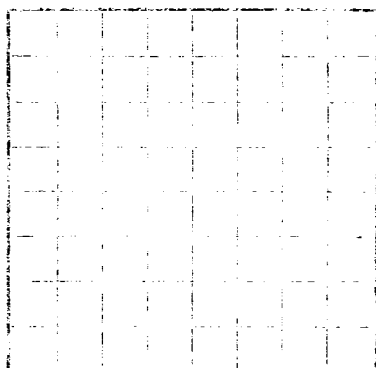
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2220	2220	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
2220	2228	8	Coal
2228	2269	41	Shale
2269	2270	1	Coal
2270	2295	25	Shale
2295	2363	68	Sand
Top of Pictured Cliffs 2295'			

(OVER)

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Company, _____
Location of Land, _____
Well No., _____
Location of Well, _____
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed, _____
Date, _____

This summary on this page is for the condition of the well at above date.
Continued drilling _____

OIL OR GAS SANDS OR ZONES

Describe by _____

Not from _____
Not from _____
Not from _____
Not from _____
Not from _____
Not from _____

IMPORTANT WATER SANDS

CASING RECORD

From _____
To _____
Amount _____
Kind of steel _____
Casing and pulled from _____
Person _____
Date _____

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 its results. If there were any changes made in the casing, state fully, and if any casing was "struck" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in the test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

From _____
To _____
Amount _____
Kind of mud _____
Mud in well _____
Mud in casing _____
Mud in test _____
Mud in _____

SHOOTING RECORD

From _____
To _____
Amount _____
Kind of shot _____
Shot in well _____
Shot in casing _____
Shot in test _____
Shot in _____

TOOLS USED

From _____
To _____
Amount _____
Kind of tool _____
Tool in well _____
Tool in casing _____
Tool in test _____
Tool in _____

BATES

From _____
To _____
Amount _____
Kind of bates _____
Bates in well _____
Bates in casing _____
Bates in test _____
Bates in _____

EMPLOYEES

From _____
To _____
Amount _____
Kind of employee _____
Employee in well _____
Employee in casing _____
Employee in test _____
Employee in _____

FORMATION RECORD

From _____
To _____
Amount _____
Kind of formation _____
Formation in well _____
Formation in casing _____
Formation in test _____
Formation in _____