COPY TO O. C. C.

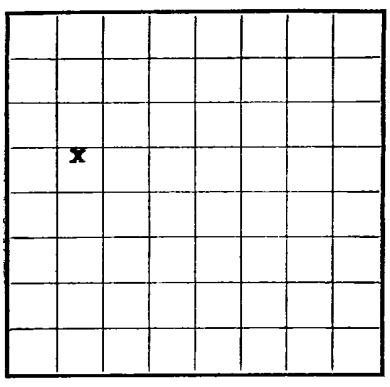
Form 9-330

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-65.

U. S. Land Office Santa Fe
Serial Number 078050
Lease or Permit to Prospect

RECEIVED
FEB 9 1956
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico

Lessor or Tract Christine Hughes Field So. Blanco P.C. Extention State New Mexico

Well No. 7-4 Sec. 4 T. 27-N R. 9-W Meridian N.M.P.M. County San Juan

Location 2300 ft. [S.] of N Line and 890 ft. [W.] of W Line of Sec. 4 Elevation 6427 (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 C. Beeson Neal, Agent in Farmington

Date January 10, 1956 Title

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

Commenced drilling October 29, 1955, 19 Finished drilling Nov. 28, 1955, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2465 to 2532 ("G") 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 From—	Perforated To—	Purpose
8-5/8"	24#	8 rd. thd.	J-55	96'	None				Surface
5-1/2"	14# & 15.5#	8 rd. thd.	J-55	2468	Halliburton				Long String
1"	Tubing	8 rd. thd.	New	2512'	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"	105.5'	70	Halliburton	Mostly water	
5-1/2"	2471'	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
11/28/55	Sand oil treated from 2471' to 2532' with 17,500 gallons diesel oil and 30,000# sand. Flushed with 2,500 gallons diesel. Breakdown pressure 800#. Injection 35 barrels per minute					

TOOLS USED

Rotary tools were used from 105 feet to 2471 feet, and from feet to feet

Cable tools were used from 0 feet to 105 feet, and from 2471 feet to 2532 feet

DATES

Potential test attempted Dec. 9, 1955, 19 Put to producing Shut in for potential test Nov. 29, 1955, 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 In excess of 3,000 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 665 psig.

EMPLOYEES

Huerfanito Drilling Co., Inc., Driller , Driller

, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2447	2447	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
2447	2465	18	Coal
2465	2532	67	Sand Top of Pictured Cliffs: 2465'

[OVER]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43004-2 U. S. GOVERNMENT PRINTING OFFICE

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 its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" 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 of bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.