



U. S. LAND OFFICE **Envaje**
SERIAL NUMBER **Assistant Insd**
LEASE OR PERMIT TO PROSPECT
Contract 14-20-603-4903

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company ~~Tennessee Gas Transmission Co.~~ Address ~~P. O. Box 1714, Durango, Colorado~~
Lessor or Tract ~~No data pub~~ Field ~~Horseshoe Gulch~~ State ~~New Mexico~~
Well No. ~~2~~ Sec. ~~1~~ T. ~~30N~~ R. ~~16W~~ Meridian ~~13N~~ County ~~San Juan~~
Location ~~660~~ ft. ~~N~~ of ~~1~~ Line and ~~2260~~ ft. ~~W~~ of ~~2~~ Line of ~~Section 1~~ Elevation ~~1200~~
(Derrick floor relative to base of hole)

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.

Date ~~February 26, 1960~~

~~Title~~ ~~Director~~ ~~Production~~ ~~Dist.~~

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

Commenced drilling January 26-----, 1960 Finished drilling February 4-----, 1960

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

No. 1, from 1970 to 1971

No. 2, from 1971 to 1972

No. 3, from 1972 to 1973

No. 4, from 1973 to 1974

No. 5, from 1974 to 1975

No. 6, from 1975 to 1976

IMPORTANT WATER SANDS

No. 1, from June to _____

No. 2, from _____ to _____

No. 3, 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—	
9 5/8	40	8 rd	Nat'l	169	Guide				
\$ 1/x	24	8 rd	C&K	174	Glide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	119'	75 sacks	two plug		
9 1/2	1586'	100 sacks	two plug		

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

TOOLS USED

Rotary tools were used from 0' feet to 1986' feet, and from _____ feet to _____ feet

Cable tools were used from 1986' feet to 1685' feet, and from _____ feet to _____ feet

DATES

Put to producing **Potential** February 23, 1960

The production for the first 24 hours was **59**----- barrels of fluid of which **100**-----% was oil; **0**-----% emulsion; -----% water; and -----% sediment. Gravity **82°D.** **41° API**-----

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	13	13	KB to GL
13	370	357	Sands and Shales
370	1590	1220	Black Shale
1590	1685	95	Shaly Sand and Sand
ELECTRIC LOG TOPS:			
			New Verde surface 0
			Upper Menace 370
			Gallup Sand 1590
			TD 1685