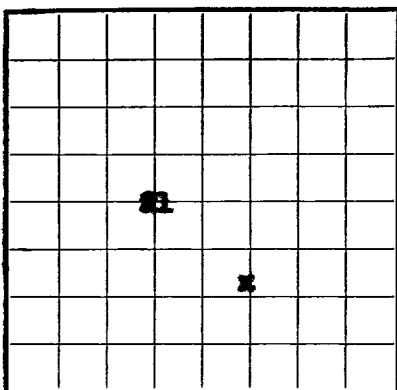
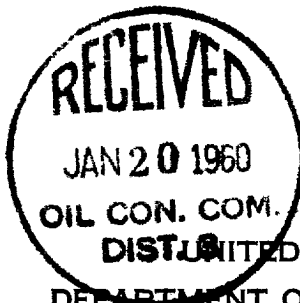




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **67004**
LEASE OR PERMIT TO PROSPECT
RECEIVED
JAN 18 1960
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company ~~Tennessee Gas Transmission Co.~~ Address **P. O. Box 1714, Durango, Colorado**
Lessor or Tract **Walter O. Burger Gas Unit** Field **Undesignated Dakota** State **New Mexico**
Well No. **1** Sec **21** T26N R11W Meridian **NM** County **San Juan**
Location **1650** ft. {N. of **8** Line and **1850** ft. {W. of **1** Line of **Section 21** Elevation **6431**
(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 *R. H. Walker* **R. H. Walker**Date **January 14, 1960**Title **District Production Supt.**

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

Commenced drilling **November 15**, 19**59** Finished drilling **December 8**, 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **540** to **5890** No. 4, from _____ to _____
No. 2, from **5990** to **6100 (G)** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
IMPORTANT WATER SANDS
No. 1, from **None Tested** 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
8 5/8	28	8 rd	CP&I	302	Guide		5400	Surface
8 1/2	26	8 rd	CP&I	6146	Plumb		6070	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	310'	125	two plug		
8 1/2	6141'	400	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 **6146'** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 19**59** 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

Flow **2312 MCFD, 3 hr, 3/4" ch.** EMPLOYEESCale AGE **2657 MCFD** _____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	KB to Ground Level
10	780	770	Sand, shales and conglomerates
770	1420	650	Shale and siltstones
1420	2270	850	Shale and sand stringers
2270	4150	1880	Sands and shales
4150	4990	840	Shale
4990	5290	300	Shaly sands
5290	5990	700	Shales and limy shales
5990	6146	156	Sands, shale and coal stringers
			ELECTRIC LOG TOPS
			Farmington Sand 600
			Fruitland Shale 815
			Pictured Cliffs 1420
			Louis Shale 1960
			Mesa Verde 2330
			Mancos Shale 4150
			Gallup 4985
			Lower Mancos 5290
			Greenhorn 5870
			Dakota 5990
			TD 6146
			No cores or DST

ENCLOSURE

JOH

LOGS FILED

[OVER]

FORMATION

16-43094-4

FORMATION RECORD—CONTINUED

