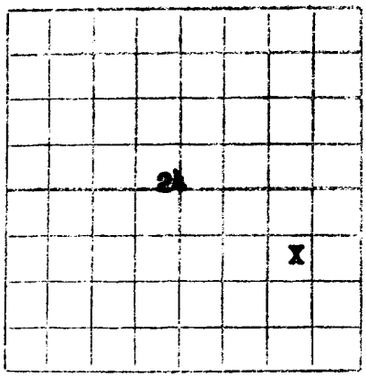

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State land submit 6 Copies

Tennessee Gas Transmission Company (Company or Operator) J M Valdez Gas Unit "A" (Lease)

Well No. 1, in NE ¼ of SE ¼, of Sec. 24, T. 29N, R. 11W, N.M.M.

Undesignated Dakota Pool, San Juan County.

Well is 990 feet from East line and 1850 feet from South line

of Section 24. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 15, 1960. Drilling was Completed June 14, 1960

Name of Drilling Contractor Empire States Drilling Corporation

Address P O Box 891, Farmington, New Mexico

Elevation above sea level at Ground level 5467 The information given is to be kept confidential until

, 19

Gas SANDS OR ZONES

No. 1, from 1500 to 1550 No. 4, from to

No. 2, from 6100 to 6300 No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

RECEIVED
SEP 1 1960
OIL CON. COM.
DIST. 3

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8	40#	New	259	Guide	--	--	Surface
4-1/2	9.5	New	6362	Float	--	6270-6107	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	272	200	Two plug	--	--
7-7/8	4-1/2	6373	675	Two plug	--	--

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated 6270-82, 6252-58, 6242-45, 6227-35, 6178-98, 6107-13, with 4 jets per foot

Sand water frac with 80,700 gal water and 90,000# sand. Cleaned out sand from 6017 to 6289

Result of Production Stimulation Well flowed 3682 MCFGPD on 17/64" choke. Well currently shut-in for pipeline connection

Depth Cleaned Out 6289

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 6403 feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing June 28, 1960 - Potential test date

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity ..... (calculated from 3 hr test)

GAS WELL: The production during the first 24 hours was 3682 M.C.F. plus 118 barrels of liquid Hydrocarbon. Shut in Pressure 2035 lbs.

Length of Time Shut in 96 hrs

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Devonian		T. Ojo Alamo	492
T. Salt	T. Silurian		T. Kirtland-Fruitland	602
B. Salt	T. Montoya		T. Farmington	843
T. Yates	T. Simpson		T. Pictured Cliffs	1715
T. 7 Rivers	T. McKee		T. Menefee	Undifferentiated
T. Queen	T. Ellenburger		T. Point Lookout	"
T. Grayburg	T. Gr. Wash		T. Mancos	4283
T. San Andres	T. Granite		T. Dakota	6098
T. Glorieta	T.		T. Morrison	6372
T. Drinkard	T.		T. Penn	
T. Tubbs	T.		T.	
T. Abo	T.		T.	
T. Penn	T.		T.	
T. Miss	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1040	1040	Sand and Shale stringers				
1040	1480	440	Shale				
1480	1570	90	Sand				
1570	1715	145	Shale				
1715	1790	75	Sand				
1790	2355	565	Shale				
2355	2400	45	Sand				
2400	2700	300	Shale				
2700	4350	1650	Sand and Shale Stringers				
4350	5240	890	Sandy Shale				
5240	5570	330	Silty Sand				
5570	5990	420	Shale				
5990	6060	70	Sand				
6060	6100	40	Shale				
6100	6403	303	Sand and Shale				

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
NUMBER OF COPIES RECEIVED
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FILE	1	✓
U.S.G.S.	2	
LAND OFFICE		
TRANSPORTER	OIL 1	
	GAS	
PRODUCTION OFFICE		
OPERATOR		

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 29, 1960
(Date)

Company or Operator Tennessee Gas Transmission Address P. O. Box 1714 Durango Colorado

Name J. J. Lacey Position or Title District Engineer