



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)

State "N"  
(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 21, T.-16-S, R.-34-E, NMPM.

Kennitz-Welfcamp Pool, Lea County.

Well is 660 feet from North line and 1980 feet from West line

of Section 21. If State Land the Oil and Gas Lease No. is OG 377

Drilling Commenced May 16, 1957. Drilling was Completed July 10, 1957

Name of Drilling Contractor John Drilling Company

Address 711 Fair Building, Ft. Worth 2, Texas

Elevation above sea level at Top of Tubing Head 4117 G.L. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 10,740' to 10,825' No. 4, from to

No. 2, from to 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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48 1/2	New	338	Guide			
8 5/8"	24 & 32 1/2	New	4531	Guide			
5 1/2"	17 & 20 1/2	New	10,804	Float		10,742-54' & 10,770-77'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8"	356	450	Pump & Plug		
11"	8 5/8"	4548	1600	Pump & Plug		
7 7/8"	5 1/2"	10,849	300	Pump & Plug		
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RECORD OF PRODUCTION AND STIMULATION

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

Set Brown Duo-Pak packer at 10,653'. Acidized w/2000 gal 15%

Retarded acid. Pulled sand three times.

Result of Production Stimulation Well kicked off & flowed

Depth Cleaned Out 10,803'

JORD OF DRILL-STEM AND SPECIAL TE

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 10,850 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 14, 19 27

OIL WELL: The production during the first 24 hours was 312 (calculated) barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 41.5

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

Length of Time Shut in None

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1605'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2860'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3724	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4513'	T. Granite	T. Dakota
T. Glorieta 6245'	T.	T. Morrison
T. <del>Devil</del> Clowfort 6993'	T.	T. Penn
T. Tubbs 7838'	T.	T.
T. Abo 8083'	T.	T.
T. Penn Wolfcamp 9803'	T.	T.
T. <del>Miss</del> Le Wolfcamp 10,382'	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2187	2187	Redbeds				
2187	3780	1593	Salt & Anhyd.				
3780	4087	307	Anhyd. & Gyp				
4087	4158	85	Anhyd				
4158	4235	83	Anhyd & Gyp				
4235	4542	307	Anhyd & Lime				
4542	9948	5406	Lime				
9948	10044	96	Lime & Sand				
10044	10687	643	Lime				
10687	10717	50	Lime & Shale				
10717	10781	64	Lime				
10781	10826	45	Lime & Chert				
10826	10850	24	Lime				

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.

July 11, 1957  
(Date)

Company or Operator. **TECHNISCHE GAS TRANSMISSION CO.** Address. **203 North Linen, Hobbs, New Mexico**  
Name. *[Signature]* **D. F. Dampf** Position or Title. **District Production Superintendent**