

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FIELD OFFICE 000

1961 JUL 10 AM 9:20

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Tenneco Corporation
(Company or Operator)

Allen Dakota Gas Unit "A"
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 1, T. 29N, R. 12W, NMPM.
Basin Dakota Pool, San Juan County.

Well is 790 feet from N line and 790 feet from W line
of Section 1. If State Land the Oil and Gas Lease No. is NM 520 NM 524

Drilling Commenced March 12, 1961 Drilling was Completed May 19, 1961

Name of Drilling Contractor Great Western Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5905 GL
The information given is to be kept confidential until 1961

OIL SANDS OR ZONES

No. 1, from 6714 to 6718 No. 4, from 6605 to 6620
No. 2, from 6700 to 6706 No. 5, from 6518 to 6524
No. 3, from 6689 to 6693 No. 6, from 6527 to 6533

IMPORTANT WATER SANDS

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

No. 1, from None 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
8 5/8" CD 24#		New	264'	Guide	--	--	Surface
4 1/2" 9.5#		New	4628'	Float	--	6518-6718	Production
4 1/2" 11.6#		New	2157'				

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"	8 5/8"	264'	200 Sx	Two Plug		
7 7/8"	4 1/2"	6785'	300 Sx	Two Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Frac Perfs 6714-18; 6700-06; 6689; 93, with 10,000# 20-40 sand and 20,000 gal water.

Sand Frac Perfs 6605-20 with 250 gal BDA, 43,000# 20-40 sand and 68,000 gal water.

Sand Frac Perfs 6518-24 and 6527-33 with 250 gal BDA 40,000# 20-40 sand and 52,000 gal water.

Result of Production Stimulation

TEST-- Flw 2882 MCFPD, AOF 3162, 10 BBL cond per MMCF on 3/4" choke TP 230, CP 710, SITP 2096, BHP 2566.

Depth Cleaned Out

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

PRODUCTION

Put to Producing Potential Test May 29, 1961 Well Shut In. Waiting On Pipeline Connections.
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
GAS WELL: The production during the first 24 hours was 2882 M.C.F. plus 25 barrels of liquid Hydrocarbon. Shut in Pressure 2096 lbs.
Length of Time Shut in 48 Hours

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 Surface
T. Salt.			T. Silurian		T. Kirtland-Fruitland 825
B. Salt.			T. Montoya		T. Farmington
T. Yates.			T. Simpson		T. Pictured Cliffs 2058
T. 7 Rivers.			T. McKee		T. Menefee 4160
T. Queen			T. Ellenburger		T. Point Lookout 4410
T. Grayburg			T. Gr. Wash		T. Mancos 4735
T. San Andres			T. Granite		T. Dakota 6516
T. Glorieta			T.		T. Morrison
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
11'	825'	814'	Sandstone				
825'	2058'	1233'	Shale & Sand				
2058'	2223'	165'	Sand & Shale				
2223'	3670'	1447'	Shale				
3670'	4735'	1065'	Sand & Shaley Sand				
4735'	5670'	935'	Shale				
5670'	6200'	530'	Sandy Shale				
6200'	6415'	215'	Shale				
6415'	6516'	101'	Sandy Shale & Shaley Sand				
6515'	TD	277'	Sandstone & Shale				

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.

TENNECO CORPORATION acting by & thru June 23, 1961
its managing agent Tenneco Oil Company
Company or Operator Tenneco Corporation Address P. O. Box 1714, Durango, Colorado
Name L. B. Plumb Position or Title District Production Superintendent