

N.

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company
(Company or Operator)

Hamilton State
(Lease)

Well No. 1, in 1/4 of NW 1/4, of Sec 16, T. 26N, R. 7W, NMPM.
South Blanco Pool, Rio Arriba County.
Well is 869 feet from N line and 1110 feet from W line
of Section 16. If State Land the Oil and Gas Lease No. is E-4425, B-11183.
Drilling Commenced 9-26-53, 19. Drilling was Completed 10-7-53, 19.
Name of Drilling Contractor Company Tools Rig #C-99202, Conley Cox
Address Farmington, New Mexico
Elevation above sea level at Top of Tubing Head 6173'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 2217 to 2275 (G) 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
9-5/8	36#	New	103'	Howco			Surface
5-1/2"	15.50#	New	2190'	Howco			Prod. Csg.
1"	1.68#	New	2267'				Prod. Tbg.

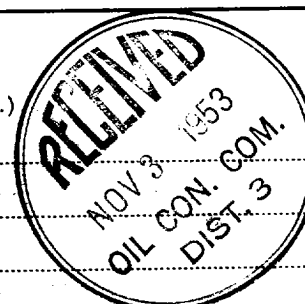
MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	9-5/8	114'	100	Circulated		
7-7/8	5-1/2	2200'	300 150	Sing. Stage		

RECORD OF PRODUCTION AND STIMULATION

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

Shot well with 180 quarts of S.N.G. from 2203-2275
Natural gage 110 M.C.F.



Result of Production Stimulation 734 MCF/D

Depth Cleaned Out 2275'

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 2200 feet, and from feet to feet.
Cable tools were used from 2200 feet to 2275 feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.

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 734 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 84.3 lbs.
Length of Time Shut in 9 days

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

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo 1540
T. Kirtland 1625
T. ~~Pictured Cliffs~~
T. Pictured Cliffs 2217 (est.)
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T. Fruitland 1915
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	Thickness in Feet	Formation
0	304	304	Tan cr-grn ss w/ thin sh breaks.		
304	1100	796	Variegated sh w/ thin ss breaks.		
1100	1540	440	Tan to gry cr-grn ss interbedded w/ gry sh.		
1540	1625	85	Ojo Alamo ss. White cr-grn s.		
1625	1915	290	Kirtland formation. Gry sh interbedded w/ tight gry fine-grn ss.		
1915	2217	302	Fruitland formation. Gry carb' sh, scattered coals coals and gry, tight, fine-grn ss.		
2217	2275	58 (est.)	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.		

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.

October 30, 1953

Company or Operator EL PASO NATURAL GAS COMPANY

Address BOX 997 FARMINGTON, NEW MEXICO

Name

Position or Title Petroleum Engineer