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(Revised 7/1/88)  
(Form C-105)

K									

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.

El Paso Natural Gas Company

Hubbard

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of NW 1/4, of Sec. 30, T. 32N, R. 11W, NMPM.

Blanco

San Juan

Pool,

Well is 1650 feet from North line and 990 feet from West line

of Section 30. If State Land the Oil and Gas Lease No. is Fee

Drilling Commenced March 17, 1955 Drilling was Completed April 2, 1955

Name of Drilling Contractor Great Western Drilling Company

Address

Elevation above sea level at Top of Tubing Head 6476' G. The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3068 to 3160 (G)	No. 4, from 5335 to 5485 (G)
No. 2, from 4717 to 4910 (G)	No. 5, from to
No. 3, from 4910 to 5335 (G)	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	162'	Howco			Surface
7"	23	New	998'				
7"	20	New	4282'	Baker			Prod. Csg.
2"	4.7	New	5470'				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"	172'	125	Circulated		
8 3/4"	7"	5290'	500	Single Stage		

## RECORD OF PRODUCTION AND STIMULATION

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

4-3-55 T.D. 5490'. Sand-oil fracture Point Lookout formation from 5290' to 5490' (ret. in csg. @ 5204') with 11,300 gallons oil and 12,000# sand. Breakdown pressure 1600 psi maximum pressure 3750 psi, minimum pressure 1500 psi. Injection rate 10.8 bbls./min. Flush with 2000 gallons oil. Natural gage before treatment estimated 200 MCF/D.

Result of Production Stimulation 5190 MCF/D

Depth Cleaned Out 5490'

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 5290 feet, and from 5290 feet to 5490 feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Production Completed April 4, 1955

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 5190 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1070 lbs.

Length of Time Shut in 9 days.

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.	1655
T. Salt.	T. Silurian.	T. Kirtland.	1705
B. Salt.	T. Montoya.	T. Fruitland.	2515
T. Yates.	T. Simpson.	T. Pictured Cliffs.	3068
T. 7 Rivers.	T. McKee.	T. Menefee.	4910
T. Queen.	T. Ellenburger.	T. Point Lookout.	5335
T. Grayburg.	T. Gr. Wash.	T. Mancos.	5485
T. San Andres.	T. Granite.	T. Dakota.	
T. Glorieta.	T.	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs.	T.	T. Lewis.	3160
T. Abo.	T.	T. Cliff House.	4717
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	392	392	Tan cr-grn ss w/thin sh breaks.				
392	1250	858	Variegated sh w/thin ss breaks.				
1250	1655	405	Tan to gry cr-grn ss interbedded w/gry sh.				
1655	1705	50	Ojo Alamo ss. White cr-grn s.				
1705	2515	810	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2515	3068	553	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3068	3160	92	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3160	4717	1557	Lewis form. Gry to white dense sh w/silty to shaly ss breaks.				
4717	4910	193	Cliff House ss. Gry, fine-grn, dense sil ss.				
4910	5335	425	Menefee form. Gry, fine-grn s, carb sh & coal.				
5335	5485	150	Point Lookout form. Gry, very fine sh w/frequent sh breaks.				
5485	5490	5	Mancos formation. Gry carb sh.				

CONSERVATION COMMISSION  
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State Land Office  
U. S. G. S.  
Transporter  
File 1

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.

April 28, 1955 (Date)  
Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico  
Name D. C. Johnston Position or Title Petroleum Engineer