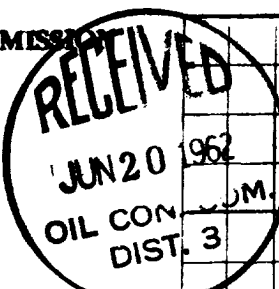


## NEW MEXICO OIL CONSERVATION COMMISSION

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

El Paso Natural Gas Company  
(Company or Operator)San Juan 29-6 Unit  
(Lease)AREA 640 ACRES  
LOCATE WELL CORRECTLY

Well No. 38 in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Sec. 16, T. 29N, R. 6W, NMPM.  
Blanco Mesa Verde Pool, Rio Arriba County.  
Well is 990 feet from South line and 1650 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is E-289-30  
Drilling Commenced 5-14, 19 62. Drilling was Completed 5-26, 19 62  
Name of Drilling Contractor Brinkerhoff Drilling Company  
Address \_\_\_\_\_  
Elevation above sea level at Tap 2000 ft. G. L. 6448'. The information given is to be kept confidential until \_\_\_\_\_, 19 \_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 5507 to 5590 (G) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 5172 to 5507 (G) No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 5093 to 5172 (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	282'	HOWCO			Surface
7	20	New	3481'	Baker			Intermediate
4 1/2	10.5	New	2270'	Baker			Liner
2 3/8"	4.7	New	5547	Baker			Prod. Tubing.

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	9 5/8	294'	200	Circulated		
8 3/4	7	3492	145	Single		
	4 1/2	3380-5650	220	Single		

## RECORD OF PRODUCTION AND STIMULATION

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

Perf. 5156-64; 5510-18; ~~5540-48~~; 5570-78 (2 SFF) frac w/85,000 gallons water, 85,000# sand, flush 8800 gallons. BDP 900#, tr. pr. 1600#, I.R. 65 BPM, Max. pr. 2200#. Dropped 3 sets of 16 balls.

Result of Production Stimulation A.O.F. 10,744 MCF/DDepth Cleaned Out 5629'

## 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 66 5653 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing 6-13, 19 62

OIL WELL The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_ was oil, \_\_\_\_\_ % was emulsion, \_\_\_\_\_ % water and \_\_\_\_\_ % was sediment. A.P.I. Gravity \_\_\_\_\_

GAS WELL The production during the first 24 hours was 4758 MCF plus \_\_\_\_\_ barrels of  
Liquid Hydrocarbon. Shut in Pressure 1105 lbs. A.O.F. = 10,744 MCF/D

Length of Time Shut in \_\_\_\_\_

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

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhe	T. Devonian	T. Ojo Alamo	2505
T. Salt	T. Silurian	T. Kirtland <del>XXXXX</del>	2622
B. Salt	T. Montoya	T. Fruitland	3038
T. Yates	T. Simpson	T. Pictured Cliffs	3353
T. 7 Rivers	T. McKee	T. Menefee	5172
T. Queen	T. Ellenburger	T. Point Lookout	5507
T. Grayburg	T. Gr. Wash	T. Mancos	5590
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T. _____	T. Morrison	
T. Drinkard	T. _____	T. Penn	
T. Tulips	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	2505	2505	Tan to gry cr-grn ss interbedded w/gry sh.				
2505	2622	117	Ojo Alamo ss. White cr-grn s.				
2622	3038	416	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
3038	3353	315	Fruitland form. Gry carb sh, scattered coals, coals & gry, tight, fine gry. s.				
3353	3419	66	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3419	5093	1674	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
5093	5172	79	Cliff House ss. Gry, fine-grn, dense sil ss.				
5172	5507	335	Menefee form. Gry, fine-grn s, carb sh & coal.				
5507	5590	83	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5590	5653	63	Mancos formation. Gry carb sh.				

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.

June 18, 1962

(Date)

Company or Operator El Paso Natural Gas CompanyAddress Box 990, Farmington, New MexicoName John H. ...Position or Title Petroleum Engineer