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	GAS
PRODUCTION OFFICE	
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Revised 7/7/60
(Form C-100)

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

AREA 649 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

San Juan 27-5 Unit

Well No. 67 (PM) in NW 1/4 of NE 1/4, of Sec. 31, T. 27-N, R. 5-W, NMPM.
So. Blanco P.C., Blanco M.V. Pool, Rio Arriba County.

Well is 990 feet from North line and 1560 feet from East line
of Section 31. If State Land the Oil and Gas Lease No. is

Drilling Commenced 8-24-61 Drilling was Completed 8-30-61

Name of Drilling Contractor Moran Bros. Drilling Company

Address Ground
Elevation above sea level at 6412 The information given is to be kept confidential and
19

OIL SANDS OR ZONES

No. 1, from 3065 to 3247 (G) No. 4, from 5298 to 5550 (G)
No. 2, from 4744 to 4860 (G) No. 5, from to
No. 3, from 4860 to 5298 (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 BRG	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	32.75	New	121	Howco			Surface
7"	20	New	3263	Baker			Intermediate
4 1/2"	9.5	New	2387	Baker			Liner
2 1/16"	3.25	New	5329	Baker			Prod tubing
1 1/4"	2.4	New	3140	Baker			Prod tubing

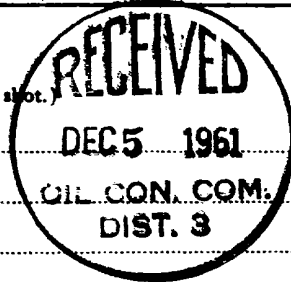
MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	10 3/4"	133	120	circulated		
8 3/4"	7"	3275	130	single stage		
6 1/4"	4 1/2"	3163-5550	270	single stage		

RECORD OF PRODUCTION AND STIMULATION

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

See Frac on back



Result of Production Stimulation A. O. F. P-1220 MCF/D; M-5691 MCF/D

Depth Cleaned Out 5520

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 3271 feet, and from 3271 Gas Drilled 5550 feet.
Cable tools were used from feet to 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.....P-1220
M-5691

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.....P-63 days;M-51 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.....	2480		
T. Salt.....	T. Silurian.....	T. Kirtland.....	2612		
B. Salt.....	T. Montoya.....	T. Fruitland.....	2835		
T. Yates.....	T. Simpson.....	T. Farmington.....	3065		
T. 7 Rivers.....	T. McKee.....	T. Pictured Cliffs.....	3147		
T. Queen.....	T. Ellenburger.....	T. Lewis.....	3247		
T. Grayburg.....	T. Gr. Wash.....	T. Cliff House.....	4744		
T. San Andres.....	T. Granite.....	T. Point Lookout.....	4860		
T. Glorieta.....	T.	T. Menefee.....	5298		
T. Drinkard.....	T.	T. Point Lookout.....	5298		
T. Tubbs.....	T.	T. Dakota.....			
T. Abo.....	T.	T. Morrison.....			
T. Penn.....	T.	T. Penn.....			
T. Miss.....	T.	T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2480	2480	Tan to gry cr-grn ss interbedded w/gry sh.				
2480	2612	132	Ojo Alamo ss. White cr-grn s.				
2612	2835	223	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2835	3065	230	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
3065	3247	182	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3247	4744	1497	Lewis form. Gry, fine-grn, dense sil ss.				
4744	4860	116	Cliff House ss. Gry, fine-grn, dense sil ss.				
4860	5298	438	Menefee form. Gry fine-grn s, carb sh & coal.				
5298	5550	252	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
Perforations:			Frac:				
5296-5304;	5334-42;		Frac Point Lookout w/50,000 gal water, 50,000# sand. Flush 8713 gal water. IR 62 BPM. Max pr 2900#, BDP 1700#, tr pr 2000-2800#.				
5354-62;	5370-78;						
4810-22;	4834-40;		Frac C.H. w/39,517 gal water, 40,000# sand. Flush w/7000 gal water. IR 51.5 BPM. Max pr 2800#, BDP 700#, tr pr 2500-2800#.				
3106-14;	3122-38;		Frac Pictured Cliffs w/37,046 gal water, 40,000# sand. Flush 5000 gal water. IR 69.7 BPM. Max pr 1800#, BDP 3200#, tr pr 1300-1800#.				
3144-52;							

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.

November 28, 1961

Company or Operator.....El Paso Natural Gas Company

Address.....Box 990, Farmington, New Mexico

Name.....ORIGINAL SIGNED E. S. OBERLY

Position or Title.....Petroleum Engineer