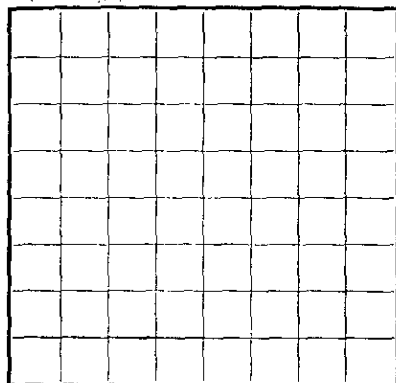
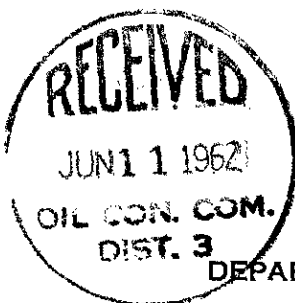




LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03541
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
Lessor or Tract Hancock Field Basin Dakota State New Mexico
Well No. 5 Sec. 29 T. 28N R. 9W Meridian N.M.P.M. County San Juan
Location 1850 ft. N. of S. Line and 1090 ft. EX of E. Line of Section 29 Elevation 5952
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Original Signed D.W. Meekad

Date June 5, 1962 Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 5-2-, 19 62 Finished drilling 5-16, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6359 to 6478 (G) No. 4, from _____ to _____
No. 2, from 6478 to 6644 (G) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8"	36	8 rd	J-55	282	HOWCO				Surface
4 1/2"	10.5	8 rd	J-55	6642	Baker				Prod casing
2 3/8"	4.7	8 rd	J-55	6571	Baker				Prod tubing.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	299	200	circulated		
4 1/2"	6653	620	3 stage		

MARK

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
 Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Perf 5432-36; 6478-82; 6500-04; 6578-82; 6610-14;				Free w/64,500 gallons water, 65,000#		
sand. BDP 1200#; Flush w/4400 gallons. Max pr 4500#; tr pr 2200-2800#						Dropped
1 set of 16 balls.						

TOOLS USED

Rotary tools were used from feet to 6654 feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

DATES

5-28 19-62 Put to producing 19-.....

The production for the first 24 hours was barrels of fluid of which % was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours 5,332,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1,376 (avg.) A.O.F. 6732 MCF/D

EMPLOYEES

....., Driller Driller
 Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1044	1044	Tan to gry cr-grn ss interbedded w/gry sh.
1044	1161	117	Ojo Alamo ss. White cr-grn s.
1161	1830	671	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1832	2064	232	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2064	2120	56	Pictured Cliffs forms Gry, fine-grn, tight, varicolored soft ss.
2120	3233	1113	Lewis form. Gry, fine-grn, dense sil ss.
3233	3730	497	Cliff House ss. Gry, fine-grn, dense sil ss.
3730	4337	607	Menefee form. Gry, fine-grn s, carb sh & coal.
4337	4496	159	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
4496	5535	1039	Mancos form. Gry carb sh.
5535	6300	765	Gallup form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg interbed sh.
6300	6359	59	Greenhorn form. Highly calc gry sh w/thin lmst.
6359	6478	119	Graneros form. Dk gry sh, fossil & carb w/prite incl.
6478	6644	166	Dakota form. Lt to dk gry foss carb sl calc sl silty ss w/prite incl thin sh bands clay & shale breaks.
6644	6654	10	Morrison form. Interbed grn brn and red waxy sh & fr to cr grn sand.