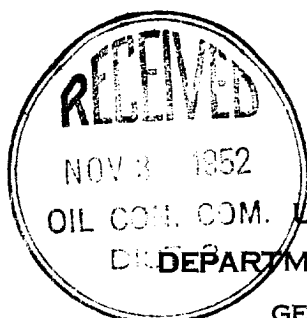


Section 31



U. S. LAND OFFICE Wests To
SERIAL NUMBER 079604
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address P.O. Box 907, Farmington, New Mexico
 Lessor or Tract Scott Field Blanco-La Plata State New Mexico
 Well No. 2 Sec 31 T. 34 R. 10 Meridian N. M. T. & C. County San Juan
 Location 73 ft. N of N Line and 1190 ft. W of E Line of Section 31 Elevation 6001
 (Describe floor relative to sea level)

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

Date June 30, 1952 Title Petroleum Engineer

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

Commenced drilling March 5, 1952 Finished drilling May 29, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2029 to 2078 (G) No. 4, from _____ to _____
 No. 2, from 2078 to 2072 (G) No. 5, from _____ to _____
 No. 3, from 4990 to 5270 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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	35#	8	Spanco	125'	HONGCO				Surface
7	28#	8	Spanco	200'	HONGCO				Intermediate
4-1/2	14#	8	Spanco	75'					
4-1/2	14#	8	Intl	200'	HONGCO	Linear			Prod.
2-1/2	4.7#	8	Youngs	5100'	Perf	Joint			Prod taking

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	138	100	Single		
	2975	50	Single		
	4510	50	Single		
		90	Square + top of liner 2500'		

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
20	Reg	SDG	1255	5-24-52	4680-5250	5250

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

May 31, 1952 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 ~~1,320.00~~ Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. **1.077**

EMPLOYEES

Pool	, Driller	Lee	, Driller
Vincent	, Driller	Kent	, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	774	774	tan cr gr ss with thin sh breaks.
774	1613	839	varie sh w/thin ss breaks.
1613	2128	515	tan to gry cr-gr ss interbedded w/gry sh.
2128	2420	292	Kirtland formation. Gry sh interbedded w/tight gry fine-gr ss. T/Kirtland 2128.
2420	2878	458	Fruitland formation. Gry carb sh, scattered coal & gry, tight, f-gr ss. T/Fruitland 2420.
2878	2972	94	Pictured Cliffs formation. Gry, f-gr, tight, varie soft ss. T/Pictured Cliffs 2878.
2972	4590	1618	Lewis formation. Gry to white dense sh w/silty to shly ss breaks. T/Lewis 2972.
4590	4753	163	Cliff House sandstone. Gry, f-gr, dense sil ss. T/Cliff House 4590.
4753	5114	356	Manafos formation. Gry, f-gr sd, carb sh & coal. T/Manafos 4753.
5114	5270 TD	256 156	Point Lookout formation. Gry, v f sil ss w/freq sh breaks. T/Point Lookout 5114.



SECRET

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been abandoned, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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