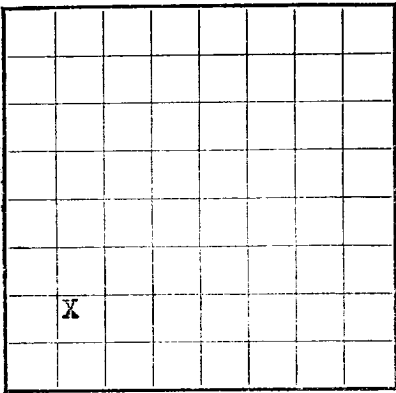


U. S. LAND OFFICE _____
SERIAL NUMBER **079393**
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

14-00-001-950

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **El Paso Natural Gas Company** Address **Box 997, Farmington, New Mexico**
Lessor or Tract **San Juan 27-5 Unit** Field **Blanco** State **New Mexico**
Well No. **25** Sec. **3** T. **27N** R. **5W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **890** ft. **N** of **S** Line and **1000** ft. **E** of **W** Line of **Section 3** Elevation **6585**
(Derriek 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 **R. H. Miller**
Date **June 5, 1957** Title **Petroleum Engineer**

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

Commenced drilling **3-24**, 19 **57** Finished drilling **4-7**, 19 **57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3420** to **3500 (G)** No. 4, from **5603** to **5772 (G)**
No. 2, from **5090** to **5235 (G)** No. 5, from _____ to _____
No. 3, from **5235** to **5603 (G)** No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
10-3/4	32.75	P.E.	S.W.	161'	Howco				surface
7-5/8	26.4	8 Rd.	J-55	3522'	Baker				Intermediate
5-1/2	15.7	8 Rd.	J-55	3799'	Baker				Prod. cas.
2"	1.7	8 Rd.	J-55	5715'					Prod. cas.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	172'	150	circulated		
7-5/8	3535'	250	single stage		
5-1/2	5809'	300	single stage		

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

TOOLS USED

Gas Drilled

Rotary tools were used from **0** feet to **3535** feet, and from **3535** feet to **5813** feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

4-14, 19 **57** 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 **4,967,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **1095** A.O.F. = **11,220** MCF/D

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2762	2762	Tan to gry cr-grn ss interbedded w/gry sh.
2762	2960	198	Ojo Alamo ss. White cr-grn s.
2960	3217	257	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3217	3420	203	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3420	3500	80	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3500	5090	1590	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
5090	5235	145	Cliff House ss. Gry, fine-grn, dense sil ss.
5235	5603	368	Menefee form. Gry, fine-grn s, carb sh & coal.
5603	5772	169	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5772	5813	41	Mancos formation. Gry carb sh.

FOLD MARK

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY

LEAF 242 90 10 50 201

A large, empty grid for drawing a map, with a small 'N' in the top right corner indicating North.

602-8300 ext. 2300

TO THE HONORABLE MEMBERS OF THE HOUSE OF REPRESENTATIVES
OF THE STATE OF NEW YORK:
IN SENATE,
JANUARY 10, 1906.
REPORT
OF THE
COMMISSIONERS OF THE LAND OFFICE,
IN ANSWER TO A RESOLUTION PASSED BY THE SENATE
MAY 17, 1895.
ALBANY:
J.B. LIPPINCOTT & CO., PRINTERS.
1906.

WILLIAM B. E.

1. The first page of the report is the title page. It should contain the title of the report, the author's name, and the date of the report.

ZHONG GUO REN JIAN XUE

Abstract

mod 1.0%	mod 1.0%	mod 1.0%	mod 1.0%
mod 1.0%	mod 1.0%	mod 1.0%	mod 1.0%
mod 1.0%	mod 1.0%	mod 1.0%	mod 1.0%

4-10-57. B.S. © 55501. Best w/2 pl/lt. Int. 5160-70; 5182-92; 5204-16; 5225-36.
Water Inc C.H. W/65,000 gal. water, 60,000# sand. Rush w/600 gal. water.
I.R. 57.0 BPM. B.D. 1000#, 44G. Gr. Hr. 1800#, 44G. Pl. Dr. 200#.

4-10-51. COMD 5750. Part w/2 Jet/It. Int. 5600-14; 5624-42; 5658-72; 5682-5700;
5720-30 Water Kinc B.L. w/10,000 gal. water, 60,000 sand, 100000
I.R. 51.3 B.M. B.D. none-none-3000#, avg. tr. pr. 1700-1900-2700; Mex. pr.
1700-1900-2700#. Fraced w/20,000# sand & 50000 divided w/55 parts 50000. 5 str.

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 dynamited, 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 falling of shots.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]