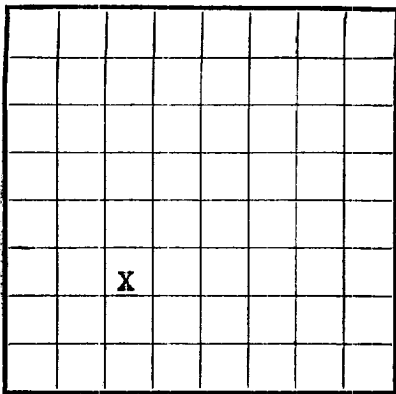




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080213
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSURVEY
NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Rincon Unit Field So. Blanco State New Mexico
Well No. 35 Sec. 34 T. 27N R. 7W Meridian NMPM County Rio Arriba
Location 1650 ft. N. of S. Line and 1650 ft. E. of W. Line of Section 34 Elevation 6705
(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 G. F. J. J. J. J.Date July 8, 1955 Title Petroleum Engineer

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

Commenced drilling May 28, 1955 Finished drilling June 8, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2963 to 3038 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ 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	Cas and pulled from	Perforated From—	To—	Purpose
9-5/8	25.4	P.E.	S.W.	121	Howco				Surface
5-1/2	19.5	10 RD	Std. Blk.	3012					Prod. log.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	131	100	Circulated		
5-1/2	2970	150	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

Rotary tools were used from 0 feet to 2970 feet, and from _____ feet to _____ feet
Cable tools were used from 2970 feet to 3040 feet, and from _____ feet to _____ feet

DATES

June 10, 1955 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 2,953,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 847

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1800	1800	Tan cr-grn ss w/thin sh breaks.
1080	2000	920	Variegated sh w/thin ss breaks.
2000	2080	80	Tan to gry cr-grn ss interbedded w/gry sh.
2080	2413	333	Ojo Alamo ss. White cr-grn s.
2413	2761	348	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2761	2963	202	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2963	3038	65	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3038	3040 T.D.	2	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

FROM—

TO—

TOTAL FEET (OVER)

FORMATION

16-43084-3

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
3000	3040 G.D.	5	...
3040	3030	10	...
3030	3003	305	...
3003	3000	3	...
3000	2997	333	...
2997	2990	7	...
2990	2980	250	...
2980	2970	1000	...

FROM—	TO—	TOTAL FEET	FORMATION
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FORMATION RECORD

Depth	Depth
Depth	Depth

EMPLOYEES

Rock formation, type, etc.	...
If gas well, gas, oil, etc.	...
Production for the first 24 hours was	...
...	...

DATES

Ordinary tools were used from	...
Special tools were used from	...

TOOLS USED

Tool	Size	Depth	Remarks
...	...	...	...

SHOOTING RECORD

...	...	...
...	...	...

BLUES AND ADAPTERS

...	...	...	...	...
...	...	...	...	...

MUDGING AND CEMENTING RECORD

...	...	...
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HISTORY OF OIL OR GAS WELL

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 bailing.

On June 9, 1955, depth 3040', sand oil fractured, produced 21,512 gallons #2 diesel oil and 31,700 # sand. Interval 2970' - 3040'. Breakdown pressure 1050 psi, maximum pressure 1160 psi. Flush 3100 gallons. Natural gas, 62 MCF/D. Injection rate 29.1 bbls./min.

IMPORTANT WATER SANDS

...	...	...
...	...	...

OIL OR GAS SANDS OR ZONES

Commenced drilling	...	Finished drilling	...
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The summary on this page is for the condition of the well at above date:

Date	...	...
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The information given herewith is a complete and correct record of the well and all work done thereon.

Location of well is ... of ... line and ... of ... line of ... Elevation ...

LOCATE WELL CORRECTLY

...	...	...	...	...
...	...	...	...	...

LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

REVENUE DEPARTMENT, BUREAU OF REVENUE

REVENUE DEPARTMENT

U. S. LAND OFFICE