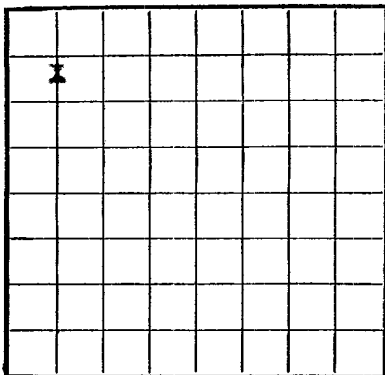


U. S. LAND OFFICE Santa Fe

SERIAL NUMBER 060213

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. 74 Sec. 33 T. 27N R. 7W Meridian MEM County Rio Arriba
Location 900 ft. S. of 1/4 Line and 951 ft. E. of 1/4 Line of Section 33 Elevation 6752'
(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 EWELL N. WALSHDate February 5, 1957Title Petroleum Engineer

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

Commenced drilling 12-15-56, 1956 Finished drilling 12-18-56, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3005 to 3080 (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	Cut and pulled from	Perforated		Purpose
							From—	To—	
5 5/8	15.5	8 RD	J-55	123'	Howco				Surface
5 1/2	15.5	8 RD	J-55	3090'	Howco				Production
5 1/2	2.3	8 RD	Howco	3090'	Howco				Production
HISTORIA OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 5/8	134'	100	Circulated		
5 1/2	3100'	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
		See Well History.				

TOOLS USED

Rotary tools were used from 0 feet to 3100 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

1-9-57, 1957 Put to producing _____, 1957

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. A.O.F. 5277 MCF D.

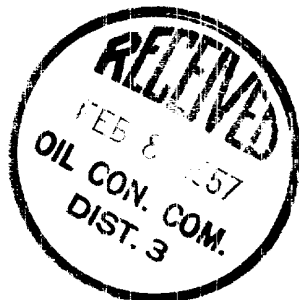
If gas well, cu. ft. per 24 hours 4,541,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 838

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2135	2135	Tan to gry cr-grn ss interbedded w, gry sh.
2135	2356	221	Ojo Alamo ss. White cr-grn s.
2356	2847	491	Kirtland form. Gry sh interbedded w, tight gry fine-grn ss.
2847	3005	158	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3005	3080	75	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3080	3100	20	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.



FROM—

TO—

TOTAL FEET

(OVER)

FORMATION

16-43004-4

FORMATION RECORD—Continued

三才歌

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

1-7-57. Perf. Fractured Chalks with 4 SPB's. 3029-1062 center fraced with 36,000
gallons water & 40,000 sand. Flust 4000 gallons. Max. pr. 4000', Avg. tr. pr.
1800'. I.R. 57 BPM. COVERING DECOMPO

[illegible]

ONE OF OUR BEST STUDENTS ON COMING

THE 25th ANNIVERSARY OF THE BIRTH OF THE COMMUNIST PARTY OF THE SOVIET UNION

[illegible]

Page 2 of 2

FORM NO. 10-67

ГОСУДАРСТВЕННЫЙ СОВЕСТИТЕЛЬ

LOC OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
UNITED STATES

DOI: 10.1002/1522-2675(200103)23:3<221::AID-HLCA221>3.0.CO;2-1