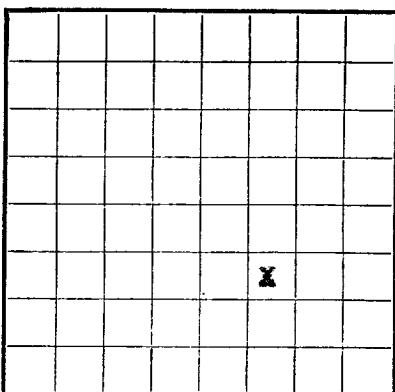




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078598
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address Box 997, Farmington, New Mexico
Lessor or Tract Donnell Field Wildcat State New Mexico
Well No. 2 Sec. 22 T. 24N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 1650 ft. N. of S. Line and 1650 ft. W. of E. Line of Section 22 Elevation 6602'
(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. C. Johnston

Date July 16, 1957 Title Petroleum Engineer

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

Commenced drilling 6-12, 1957 Finished drilling 6-15, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2083 to 2182 (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—	
<u>8-5/8"</u>	<u>24</u>	<u>8 BA.</u>	<u>J-55</u>	<u>137'</u>	<u>Hardy</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>20</u>	<u>8 BA.</u>	<u>J-55</u>	<u>137'</u>	<u>Hardy</u>				<u>Surface</u>
<u>1-3/4"</u>	<u>10</u>	<u>8 BA.</u>	<u>J-55</u>	<u>137'</u>	<u>Hardy</u>				<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>147'</u>	<u>100</u>	<u>circulated</u>		
<u>5-1/2"</u>	<u>2083'</u>	<u>150</u>	<u>single stage</u>		

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 2083 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 6-28, 1957 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 2,863,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 687 A.O.F. = 3200 MCF/D

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1516</u>	<u>1516</u>	<u>tan to gry cr-grn ss interbedded w/gry sh.</u>
<u>1516</u>	<u>1660</u>	<u>144</u>	<u>ajo Alamo ss. White cr-grn s.</u>
<u>1660</u>	<u>1854</u>	<u>194</u>	<u>Kirtland form. Gry sh interbedded w/tight, gry fine-grn ss.</u>
<u>1854</u>	<u>2083</u>	<u>229</u>	<u>Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.</u>
<u>2083</u>	<u>2182</u>	<u>99</u>	<u>Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.</u>
<u>2182</u>	<u>2263</u>	<u>81</u>	<u>Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.</u>

FROM

TO

TOTAL FEET

(OVER)

FORMATION

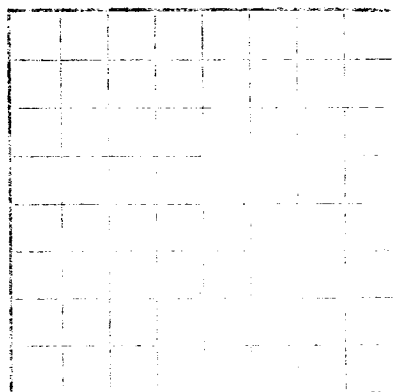
16-42094-8

FORMATION RECORD—Continued

CLASS OR PERMIT TO RE-ENTRY
SERIAL NUMBER
U.S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TOG OF OIL OR GAS WELL



Company Name _____
 Location of Well _____
 Well No. _____
 Location of _____
 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. C. Johnston

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

NO OR GAS SANDS OR ZONES

(Derecho de la Ley)

No. 1 from _____
No. 2 from _____
No. 3 from _____
No. 4 from _____
No. 5 from _____
No. 6 from _____

IMPORTANT WATER SANDS

10-16-78
A/34, 310 gals. water & 40,000 units of penicillin G benzathine, max. pr. 29000,
max. pr. 18000. I.R. 51.0 BEN. STAIN A/3400, max. pr. 2900.
max. pr. 1800. (50 balls per set). Balled off after last set. Balls were
dropped and trac continued.

No. 3 from

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 pings 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

RECORDS AND DOCUMENTS SECTION

Number of copies to be made	Number of copies to be made	Number of copies to be made	Number of copies to be made	Number of copies to be made	Number of copies to be made

PLUGS AND ADAPTERS

.....

SHOOTING RECORDS

[illegible]

DATE: 01007

feet and from feet	feet to feet	floating rods used from
feet and from feet	feet to feet	Cable tools used from

REF ID: A66666

01	Due to production		
----	-------------------	--	--

The proof for the first 24 hours was saw none of barrels of gold of which was not

enclosure: and	of water; and	of sediment
		Gravel, B&C

_____ ang to 0001 reg enlozay anollC _____ anod 19 ran 00, 000 ang 11

2000-1994

Deiler	Deiler
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INFORMATION RECORD

[illegible]

1941

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2025 RELEASE UNDER E.O. 14176

FROM	NO	TOTAL PAGES	DATE	TIME
			10-20-61	

FORMATION RECORD—Continued