

Las Cruces

U. S. LAND OFFICE 054667

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address P. O. Box 1384
Lessor or Tract Gregory Federal Field Crosby Dev. State New Mexico
Well No. 2 Sec. 33 T. 25S R. 37E Meridian NMPM County Lea
Location 660 ft. N. of N Line and 1650 ft. E. of W Line of Sec 33 Elevation 3002GL
(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.

Date May 7, 1956 Signed Harry C. Zink Title Division Geologist

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

Commenced drilling March 28, 1956 Finished drilling May 4, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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—	
13 3/8	54.5		J-55	546	Guide shoe & float collar				Surface
of special type of plugless well, but in to test for water and gas, and to determine if there is any water or gas in the well. It is a complete record of the well, and all work done thereon.									
HISTORY 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
13 3/8	546	450	Halliburton		

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 1620 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

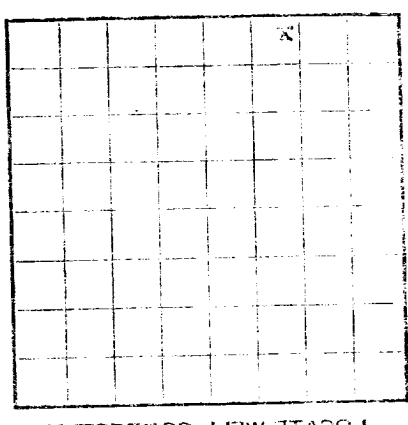
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	Caliche & Surface sands
80	250	170	Red Beds
250	550	300	Water sands & Red Beds
550	894	344	Red Beds
894	1051	157	Rustler Anhydrite
1051	2291	240	Salado - Salt & anhydrite
2291	2453	162	Tansill - Dolomite & Anhydrite
2453	2745	292	Yates - Dolomite, Sandstone & Anhydrite
2745	3098	353	Seven Rivers - Dolomite & sandstone
3098	3307	209	Queen - Dolomite & sandstone
3307	3601 (App.)	294	Graybug - Dolomite
3601	3620	19	San Andres (?) - Dolomite

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Company _____
Location _____
Well No. _____
Section _____
T. _____ R. _____
N. _____ S. _____
E. _____ W. _____
Line of _____
Elevation _____
The information given hereafter is a complete and correct record of the well and all work done thereon
to the extent that can be determined from all available records.
Signed _____
Date _____
The summary of this log is given on the back of this log.

Oil or Gas Sands or Zones
(Denote gas by G)
No. 1. _____
No. 2. _____
No. 3. _____
No. 4. _____
No. 5. _____
No. 6. _____
No. 7. _____
No. 8. _____
No. 9. _____
No. 10. _____

CASING RECORD

Section	Weight per foot	Thickness per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
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3								
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7								
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HISTORY OF OIL OR GAS WELL

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EMPLOYEES

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