

Form 9-330

U. S. LAND OFFICE Deming
SERIAL NUMBER 10-063875-A
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, Jal, New Mexico
Lessor or Tract Poker Lake Unit Field Wildcat State New Mexico
Well No. 3 Sec. 22 T. 25N R. 30E Meridian DPM County May
Location 1980 ft. N. of S Line and 660 ft. E. of W Line of Section 22 Elevation 3297 ft.
(Derrick floor relative to)

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 Harry C. Zinke
Date March 28, 1956 Harry C. Zinke Division Geologist

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

Commenced drilling October 5, 1955 Finished drilling March 20, 1956

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from Surface to 420
No. 2, from 420 to 510
No. 3, from 510 to 820
No. 4, from 820 to 1030
No. 5, from 1030 to 1130
No. 6, from 1130 to 2640

IMPORTANT WATER SANDS
No. 1, from Surface to 420
No. 2, from 420 to 510
No. 3, from 510 to 820
No. 4, from 820 to 1030
No. 5, from 1030 to 1130
No. 6, from 1130 to 2640

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
20"	90		H-40	655	Halliburton				Surface
13-3/8"	77		H-40	2645	"				420
9-5/8"	71		H-40	1400	"				2640

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
20"	655	1000	Halliburton		
13-3/8"	9776	2645	"		
9-5/8"	7132	1400	"		

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 Surface feet to 1483 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

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
Surface	420	406	Surface sands & gravels (Measured from 14' above ground level)
420	510	90	Red calcareous clays
510	820	310	Blue to gray sandy clays
820	1030	210	Coarse sandstone and sandy clays
1030	1130	100	Red clay & medium grained sandstone
1130	2640	1510	(Top of Permian - Pecos Lake formation)
2640	3140	500	Interbedded gray, anhydrite, red shale, & dolomite
3140	3708	560	White & tan bedded anhydrite with streaks of dolomite and red shale
3708	3913	213	Halliburton, pozzolan, anhydrite, and some dolomite & red shale
3913	3938	25	Dense white anhydrite
3938	7673	3735	Black calcareous shale (lower)
7673	7709	36	Alternating beds of white sandstone and black shale (lower Mountain group)
7709	8628	919	Black shale (Out off shaley member - Bone Springs formation)
8628	8741	113	White to tan limestone with black shale partings
8741	8998	257	Very fine bedded sandstone with thin partings of black shale
8998	9198	200	Alternating beds of sandstone, limestone, and black shale
9198			Alternating beds of limestone and shale

FORMATION RECORD—Continued

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LOCATE WELL CORRECTLY

[illegible]

Company _____
 Lessor or Trust _____
 Well No. _____
 Location _____ of _____
 The information given herewith is a complete and correct record of the well and all work done thereon
 Signed _____
 Date _____

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

NOTE: WAS ABANDONED MARCH 20, 1966. GAS SANDS OR ZONES

[illegible][illegible]

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 the results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, state the 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 testing.

HISTORY OF OIL OR GAS WELL

MILITARY AND CEMENTING RECORD

Book Number To Be Returned	Library Book	Book Number	Amount To Be Returned	By Whom	Date

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

..... foot to foot
..... foot to foot

..... foot to foot
..... foot to foot

DATE

	The production for the first 24 hours was	Put to producing
	of which ... was oil	
	(Greater % BE)	

SEE YOU

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

INFORMATION RECORD

[illegible]

FORMATION RECORD—Continued