

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 013688
LEASE OR PERMIT TO PROSPECT _____

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DEC 11 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997 Farmington, New Mexico
Lessor or Tract Atlantic Field Blanco State New Mexico
Well No. 2 Sec. 24 T. 31N R. 10W Meridian N. M. P. 1. County San Juan
Location 1650 ft. S. of N. Line and 1150 ft. W. of E. Line of Section 24 Elevation 6576
(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 [Signature] Title Petroleum Engineer
Date November 25, 1953

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

Commenced drilling September 27, 1953 Finished drilling November 2, 1953

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

No. 1, from 3360 to 3418 (G) No. 4, from 5608 to 5760 (G)
No. 2, from 5119 to 5253 (G) No. 5, from _____ to _____
No. 3, from 5253 to 5608 (G) 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>5-5/8</u>	<u>36</u>	<u>8 rd</u>	<u>Spang</u>	<u>157</u>	<u>Howco</u>				<u>Surface</u>
<u>7</u>	<u>28</u>	<u>8 rd</u>	<u>Spang</u>	<u>800</u>	<u>Howco</u>				<u>Prod. plug</u>
<u>7</u>	<u>20</u>	<u>8 rd</u>	<u>Spang</u>	<u>5120</u>	<u>Howco</u>				<u>Prod. plug</u>
<u>2</u>	<u>4.7</u>	<u>8 rd</u>	<u>Young</u>	<u>5120</u>					<u>Prod. plug</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5-5/8</u>	<u>170</u>	<u>125</u>	<u>Circulated</u>		
<u>7</u>	<u>5075</u>	<u>500</u>	<u>Sing. 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
<u>Quart.</u>	<u>Regular</u>	<u>S. M. G.</u>	<u>1800</u>	<u>11-5-53</u>	<u>5120-5760</u>	<u>5760</u>

TOOLS USED

Rotary tools were used from _____ feet to 5075 feet, and from 5075 feet to 5760 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 7, 1953 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 7,700,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1047

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	400	400	Tan cr-grn ss w/thin sh breaks. Variegated sh w/thin ss breaks. Tan to gry cr-grn ss interbedded w/gry sh. Ojo Alamo ss. White cr-grn s. Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Fruitland formation. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss. Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.
400	1617	1217	
1617	2313	696	
2313	2400	87	
2400	3032	632	
3032	3360	328	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks. Cliff House ss. Gry, fine-grn, dense sil ss. Menefee formation. Gry, fine-grn s, carb sh and coal. Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks. Mancos formation. Gry carb sh.
3360	3418	58	
3418	5119	1701	
5119	5253	134	
5253	5608	355	
5608	5760	152	
			Tops
			Ojo Alamo 2313 Cliff House 5119
			Kirtland 2400 Menefee 5253
			Fruitland 3032 Pt. Lookout 5608
			Pict. Cliffs 3360
			Lewis 3418

1. The following information was obtained from the records of the Federal Bureau of Investigation, Bureau of Prisons, and the United States Department of Justice, Office of the Inspector General, regarding the activities of the following individuals:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

The information given in this sample and correct record of the well and all work done thereon so far as can be determined from all available records.

signed _____

Location _____ of _____ and _____ of _____
Well No. _____ Sec. _____ T. _____ R. _____ S. _____
Lessor or Trust _____ Held _____ County _____
Company _____ Address _____

Elevation _____

The summary on this page is for the condition of the well as above to be

OIL OR GAS SAVING OR ZONES

No. 8 from	No. 6 from
No. 7 from	No. 5 from
No. 6 from	No. 4 from
No. 5 from	No. 3 from
No. 4 from	No. 2 from
No. 3 from	No. 1 from

Checked by D. W.

IMPORT AND WATER SANDS

to from No. 1, 1927
to from No. 2, 1927

CRASHING RECORD

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

RECORDING AND MIDDING

9515 210029	194 549017	194 549018	194 549019	194 549020	194 549021	194 549022	194 549023	194 549024	194 549025	194 549026	194 549027	194 549028	194 549029	194 549030	194 549031	194 549032	194 549033	194 549034	194 549035	194 549036	194 549037	194 549038	194 549039	194 549040	194 549041	194 549042	194 549043	194 549044	194 549045	194 549046	194 549047	194 549048	194 549049	194 549050	194 549051	194 549052	194 549053	194 549054	194 549055	194 549056	194 549057	194 549058	194 549059	194 549060	194 549061	194 549062	194 549063	194 549064	194 549065	194 549066	194 549067	194 549068	194 549069	194 549070	194 549071	194 549072	194 549073	194 549074	194 549075	194 549076	194 549077	194 549078	194 549079	194 549080	194 549081	194 549082	194 549083	194 549084	194 549085	194 549086	194 549087	194 549088	194 549089	194 549090	194 549091	194 549092	194 549093	194 549094	194 549095	194 549096	194 549097	194 549098	194 549099	194 549100	194 549101	194 549102	194 549103	194 549104	194 549105	194 549106	194 549107	194 549108	194 549109	194 549110	194 549111	194 549112	194 549113	194 549114	194 549115	194 549116	194 549117	194 549118	194 549119	194 549120	194 549121	194 549122	194 549123	194 549124	194 549125	194 549126	194 549127	194 549128	194 549129	194 549130	194 549131	194 549132	194 549133	194 549134	194 549135	194 549136	194 549137	194 549138	194 549139	194 549140	194 549141	194 549142	194 549143	194 549144	194 549145	194 549146	194 549147	194 549148	194 549149	194 549150	194 549151	194 549152	194 549153	194 549154	194 549155	194 549156	194 549157	194 549158	194 549159	194 549160	194 549161	194 549162	194 549163	194 549164	194 549165	194 549166	194 549167	194 549168	194 549169	194 549170	194 549171	194 549172	194 549173	194 549174	194 549175	194 549176	194 549177	194 549178	194 549179	194 549180	194 549181	194 549182	194 549183	194 549184	194 549185	194 549186	194 549187	194 549188	194 549189	194 549190	194 549191	194 549192	194 549193	194 549194	194 549195	194 549196	194 549197	194 549198	194 549199	194 549200	194 549201	194 549202	194 549203	194 549204	194 549205	194 549206	194 549207	194 549208	194 549209	194 549210	194 549211	194 549212	194 549213	194 549214	194 549215	194 549216	194 549217	194 549218	194 549219	194 549220	194 549221	194 549222	194 549223	194 549224	194 549225	194 549226	194 549227	194 549228	194 549229	194 549230	194 549231	194 549232	194 549233	194 549234	194 549235	194 549236	194 549237	194 549238	194 549239	194 549240	194 549241	194 549242	194 549243	194 549244	194 549245	194 549246	194 549247	194 549248	194 549249	194 549250	194 549251	194 549252	194 549253	194 549254	194 549255	194 549256	194 549257	194 549258	194 549259	194 549260	194 549261	194 549262	194 549263	194 549264	194 549265	194 549266	194 549267	194 549268	194 549269	194 549270	
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SLIDES AND ADAPTERS

Initial	Size
Initial	Weight

ALPHABETIC RECORD

RECEIVED					
DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	INITIALS
10/1/50	100.00				
10/2/50	100.00				
10/3/50	100.00				
10/4/50	100.00				
10/5/50	100.00				
10/6/50	100.00				
10/7/50	100.00				
10/8/50	100.00				
10/9/50	100.00				
10/10/50	100.00				
10/11/50	100.00				
10/12/50	100.00				
10/13/50	100.00				
10/14/50	100.00				
10/15/50	100.00				
10/16/50	100.00				
10/17/50	100.00				
10/18/50	100.00				
10/19/50	100.00				
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10/21/50	100.00				
10/22/50	100.00				
10/23/50	100.00				
10/24/50	100.00				
10/25/50	100.00				
10/26/50	100.00				
10/27/50	100.00				
10/28/50	100.00				
10/29/50	100.00				
10/30/50	100.00				
10/31/50	100.00				
11/1/50	100.00				
11/2/50	100.00				
11/3/50	100.00				
11/4/50	100.00				
11/5/50	100.00				
11/6/50	100.00				
11/7/50	100.00				
11/8/50	100.00				
11/9/50	100.00				
11/10/50	100.00				
11/11/50	100.00				
11/12/50	100.00				
11/13/50	100.00				
11/14/50	100.00				
11/15/50	100.00				
11/16/50	100.00				
11/17/50	100.00				
11/18/50	100.00				
11/19/50	100.00				
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11/26/50	100.00				
11/27/50	100.00				
11/28/50	100.00				
11/29/50	100.00				
11/30/50	100.00				
12/1/50	100.00				
12/2/50	100.00				
12/3/50	100.00				
12/4/50	100.00				
12/5/50	100.00				
12/6/50	100.00				
12/7/50	100.00				
12/8/50	100.00				
12/9/50	100.00				
12/10/50	100.00				
12/11/50	100.00				
12/12/50	100.00				
12/13/50	100.00				
12/14/50	100.00				
12/15/50	100.00				
12/16/50	100.00				
12/17/50	100.00				
12/18/50	100.00				
12/19/50	100.00				
12/20/50	100.00				
12/21/50	100.00				
12/22/50	100.00				
12/23/50	100.00				
12/24/50	100.00				
12/25/50	100.00				
12/26/50	100.00				
12/27/50	100.00				
12/28/50	100.00				
12/29/50	100.00				
12/30/50	100.00				
12/31/50	100.00				

07511 21007

bird		bird	new test		bird	new also; type 1
due ⁹		bird	bird		bird	new shot of leg

It was well established that the production of the film was not a commercial enterprise, but a purely artistic one. The production of the film was not a commercial enterprise, but a purely artistic one.	The production of the film was not a commercial enterprise, but a purely artistic one. The production of the film was not a commercial enterprise, but a purely artistic one.	The production of the film was not a commercial enterprise, but a purely artistic one. The production of the film was not a commercial enterprise, but a purely artistic one.
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TIME OFFERS

10/11/11 10/11/11	10/11/11 10/11/11
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FORMATION RECORD

TO: FROM:	TO: FROM:	TO: FROM:	TO: FROM:
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Lewis formation. Gty to white dense sh w/sally
 to shaly ss breaks
 Cliff House ss. Gty fine-gr, dense sh ss
 Middle formation. Gty fine-gr, sandy sh and
 coal.
 Point Barlowe ss. Gty very fine sh ss
 w/bed, but sh fossils
 Lane formation. Gty carb sh
 varicolored soft ss.
 Howard Gtss formation. Gty fine-gr, tight,
 coak and sh, light fine-gr ss.
 Highland formation. Gty carb sh, scattered coals
 Gty medium ss.
 Kindred formation. Gty sh interbedded w/light
 Gty Alameda. White fine-gr ss.
 Tan to grey coarse ss interbedded w/gty sh.
 Variegated sh w/thin ss breaks.
 Tan coarse ss w/thin sh breaks.