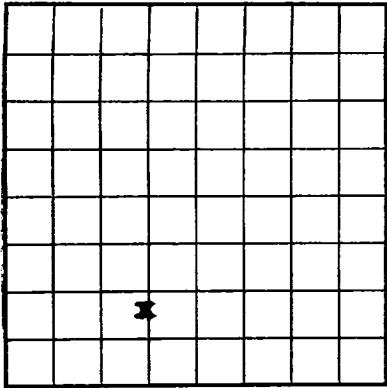


Form 9-380

U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
Santa Fe 68023-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY.

Company D.J. Simmons El Paso Natural Gas Co. Address El Paso, Texas
Lessor or Tract Grabbling Field Blanco State New Mexico
Well No. 1-B Sec. 20 T. 29N R. 9W Meridian N.M.P.M. County San Juan
Location 1090 ft. ^(N)_(S) of _____ Line and 1650 ft. ^(E)_(W) of _____ Line of Sec. 20 Elevation 5730
(Barrier 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 August 21, 1952 Signed L.F. Stone Title Petroleum Eng.
W/ El Paso Nat'l Gas Co.

The summary on this page is for the condition of the well at above date.
Commenced drilling April 22, 1952, 19____ Finished drilling June 17, 1952, 19____

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

No. 1, from P.C. 2240 to 2350 No. 4, from P.L. 4520 to 4620
No. 2, from C.H. 3816 to 3943 No. 5, from _____ to _____
No. 3, from Men. 3943 to 4520 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>9 5/8</u>	<u>47</u>	<u>8</u>	<u>Spring</u>	<u>50</u>	<u>Plug</u>				
<u>7</u>	<u>4.7</u>	<u>8</u>	<u>W/c</u>	<u>200</u>	<u>Plug</u>		<u>4580</u>	<u>4590</u>	
<u>5 1/2</u>	<u>17</u>	<u>10</u>					<u>3875</u>	<u>4620</u>	<u>Liner</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9 5/8</u>	<u>150</u>	<u>50</u>	<u>Plug</u>		
<u>7</u>	<u>3784</u>	<u>200</u>	<u>Plug</u>	<u>10 vic</u>	<u>237 Sacks</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>3 1/2-4 1/2</u>	<u>20-30 qt.</u>	<u>Nitro-SNG</u>	<u>1800</u>	<u>6/14/52</u>	<u>3830 to 4616</u>	<u>to 4620</u>

TOOLS USED

Rotary tools were used from Ground feet to 4620 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

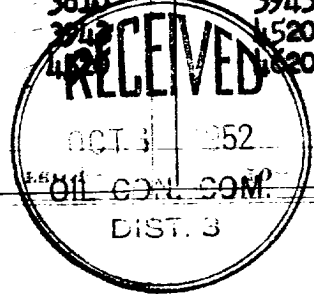
6-25, 1952 Put to producing July 10, 1952, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. .685
If gas well, cu. ft. per 24 hours 2,534 MCF Gallons gasoline per 1,000 cu. ft. of gas .313
Rock pressure, lbs. per sq. in. 222 1075

EMPLOYEES

_____, Driller W.D. Newlen, Driller
C.L. Hollaway, Driller
S.S. Laningham, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>202</u>	<u>202</u>	<u>Surface</u>
<u>202</u>	<u>674</u>	<u>472</u>	<u>shale</u>
<u>674</u>	<u>823</u>	<u>149</u>	
<u>823</u>	<u>920</u>	<u>97</u>	<u>sand shale & gravel</u>
<u>920</u>	<u>1081</u>	<u>161</u>	<u>sand & hard shale</u>
<u>1081</u>	<u>1178</u>	<u>97</u>	<u>hard shale</u>
<u>1178</u>	<u>1267</u>	<u>89</u>	<u>H.S. & sand s.</u>
<u>1267</u>	<u>1345</u>	<u>78</u>	<u>Hd shale</u>
<u>1345</u>	<u>1821</u>	<u>476</u>	<u>shale & s sand</u>
<u>1821</u>	<u>2080</u>	<u>259</u>	<u>shale</u>
<u>2080</u>	<u>2231</u>	<u>151</u>	<u>shale & sand shale</u>
<u>2231</u>	<u>2601</u>	<u>370</u>	<u>shale</u>
<u>2601</u>	<u>2666</u>	<u>65</u>	<u>hard shale</u>
<u>2666</u>	<u>2711</u>	<u>45</u>	<u>shale coal</u>
<u>2711</u>	<u>2848</u>	<u>137</u>	<u>shale</u>
<u>2848</u>	<u>2886</u>	<u>38</u>	<u>shale</u>
<u>2886</u>	<u>3548</u>	<u>662</u>	<u>shale</u>
<u>3548</u>	<u>3614</u>	<u>66</u>	<u>sand shale</u>
<u>3614</u>	<u>3810</u>	<u>196</u>	<u>sand shale</u>
<u>3810</u>	<u>3943</u>	<u>133</u>	<u>Cliff House. Gas sand</u>
<u>3943</u>	<u>4520</u>	<u>577</u>	<u>Menifee shale & Gas sand</u>
<u>4520</u>	<u>4620</u>	<u>100</u>	<u>Point Lookout Gas sand</u>



Company **W. J. Williams**
Address **W. J. Williams**
State **Illinois**
Field **Illinois**
Well No. **1-2**
Location **1/2 Sec. 36, T. 12 N., R. 10 E., S. 1 E.**
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 **W. J. Williams**
Date **August 31, 1925**

OIL OR GAS SANDS OR NONES	
No. 1 from	No. 1 from
No. 2 from	No. 2 from
No. 3 from	No. 3 from
IMPORTANT WATER SANDS	
No. 1 from	No. 1 from
No. 2 from	No. 2 from

CASING RECORD

Depth	Kind of casing	Size of hole	Remarks
0 to 10	2 1/2 in.	2 1/2 in.	
10 to 20	2 1/2 in.	2 1/2 in.	
20 to 30	2 1/2 in.	2 1/2 in.	
30 to 40	2 1/2 in.	2 1/2 in.	
40 to 50	2 1/2 in.	2 1/2 in.	
50 to 60	2 1/2 in.	2 1/2 in.	
60 to 70	2 1/2 in.	2 1/2 in.	
70 to 80	2 1/2 in.	2 1/2 in.	
80 to 90	2 1/2 in.	2 1/2 in.	
90 to 100	2 1/2 in.	2 1/2 in.	

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of 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 "struck off" 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	
1. Name of well	2. Location
3. Date of completion	4. Name of operator
5. Name of driller	6. Name of landowner
7. Name of leaseholder	8. Name of lessee
9. Name of lessee's agent	10. Name of lessee's agent
11. Name of lessee's agent	12. Name of lessee's agent
13. Name of lessee's agent	14. Name of lessee's agent
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17. Name of lessee's agent	18. Name of lessee's agent
19. Name of lessee's agent	20. Name of lessee's agent
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