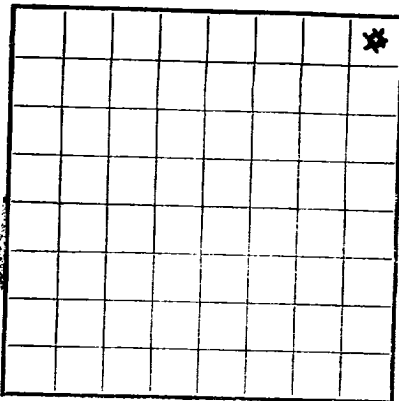


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 0004
LEASE OR PERMIT TO PROSPECT Lease

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES

OCT 5 1960

DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

OCT 10 1960

O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company Pura Oil Company Address 106-A Texas Street, El Paso, Texas
 Lessor or Tract Max Friess Field Robinson-Campbell State New Mexico
 Well No. 15 Sec. 1 T. 17S. R. 31E. Meridian N.M.P.M. County Edgy
 Location 330 ft. N. of North Line and 330 ft. W. of East Line of Section 1 - Elevation 4060 G.L.
 (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

*Man Enginger*Date June 4, 1960Title Member of Partnership

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

Commenced drilling March 15, 1960 Finished drilling March 31, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3096' to 3100' No. 4, from _____ to _____
 No. 2, from 3706' to 3710' No. 5, from _____ to _____
 No. 3, from 3096' to 3100' 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 (Denote gas by G)

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	31.2	3	Lucas	1000	Ball	3096'	3100'	Gas	String
5"	21.2	3	Lucas	1000	Ball	3706'	3710'	Gas	String

MUDDING AND CEMENTING RECORD

Size casing	Where	Number sacks of cement	Method used	Mud gravity	Amount of mud
8-5/8"	3096'	5	Ball	1.2	1000
5"	3706'	5	Ball	1.2	1000

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapter—Material _____ Size _____

SHOOTING RECORD

Shot	Shell used	Explosive used	Quantity	Date	Depth set	Depth cleaned out
3096'	3096'	3096'	3096'	3096'	3096'	3096'
3100'	3100'	3100'	3100'	3100'	3100'	3100'

TOOLS USED

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

DATES

Put to producing August 5, 1960
 The production for the first 24 hours was 134 barrels of fluid of which 25 % was oil; 75 %
 emulsion; 130 % gas and 1.2 % sediment. Gravity: 25 degrees

Gas well, cu. ft. per 24 hours 1,500,000 Gallons gasoline per 1,000 cu. ft. of gas 350

Rock pressure, lbs. per sq. in. 925 on casing Gravity: -.650

EMPLOYEES

M. C. Bonds, Driller Carl Belter, Driller
C. C. Bonds, Driller Harvey Yates, Drilling Contractor

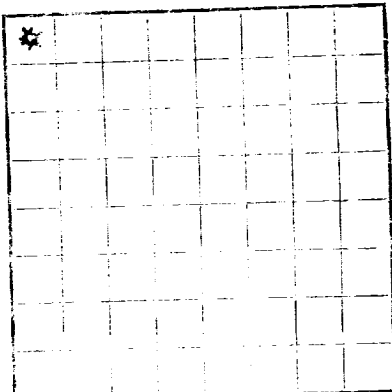
FORMATION RECORD

FORMATION	TOTAL FEET	FORMATION
3102	3102	Top of complete driller's
3103	3103	LOG OF GEOLOGIC TOPS. STATE
3100	3100	Base salt
3090	3090	Salt & anhydrite
3080	3080	" & "
3070	3070	" & "
3060	3060	" & "
3050	3050	" & "
3040	3040	" & "
3030	3030	" & "
3020	3020	" & "
3010	3010	" & "
3000	3000	" & "
2990	2990	" & "
2980	2980	" & "
2970	2970	" & "
2960	2960	" & "
2950	2950	" & "
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2930	2930	" & "
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2910	2910	" & "
2900	2900	" & "
2890	2890	" & "
2880	2880	" & "
2870	2870	" & "
2860	2860	" & "
2850	2850	" & "
2840	2840	" & "
2830	2830	" & "
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2810	2810	" & "
2800	2800	" & "
2790	2790	" & "
2780	2780	" & "
2770	2770	" & "
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2500	2500	" & "
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2290	2290	" & "
2280	2280	" & "
2270	2270	" & "
2260	2260	" & "
2250	2250	" & "
2240	2240	" & "
2230	2230	" & "
2220	2220	" & "
2210	2210	" & "
2200	2200	" & "
2190	2190	" & "
2180	2180	" & "
2170	2170	" & "
2160	2160	" & "
2150	2150	" & "
2140	2140	" & "
2130	2130	" & "
2120	2120	" & "
2110	2110	" & "
2100	2100	" & "
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2060	2060	" & "
2050	2050	" & "
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2020	2020	" & "
2010	2010	" & "
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1810	1810	" & "
1800	1800	" & "
1790	1790	" & "
1780	1780	" & "
1770	1770	" & "
1760	1760	" & "
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1500	1500	" & "
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1200	1200	" & "
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1120	1120	" & "
1110	1110	" & "
1100	1100	" & "
1090	1090	" & "
1080	1080	" & "
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1060	1060	" & "
1050	1050	" & "
1040	1040	" & "
1030	1030	" & "
1020	1020	" & "
1010	1010	" & "
1000	1000	" & "
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970	970	" & "
960	960	" & "
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U.S. LAND OFFICE
SERIAL NUMBER
PLEASE OR PERMIT TO PROSPECT

RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OCT 10 1980

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company: **W. J. R. R. Co.**
Lessor or Owner: **W. J. R. R. Co.**
Well No.: **100**
Location: **1/2 Sec. 18, T. 2N, R. 2E, S. 10E, 10W**
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. R. R. Co.**
Date: **10/10/80**

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

Commenced drilling: **10/10/80**
Finished drilling: **10/10/80**

Formation tops: based on sample logs -

No. 1 from: **100** to **100**

No. 2 from: **100** to **100**

No. 3 from: **100** to **100**

No. 4 from: **100** to **100**

No. 5 from: **100** to **100**

No. 6 from: **100** to **100**

No. 7 from: **100** to **100**

No. 8 from: **100** to **100**

No. 9 from: **100** to **100**

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No. 11 from: **100** to **100**

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No. 15 from: **100** to **100**

No. 16 from: **100** to **100**

No. 17 from: **100** to **100**

No. 18 from: **100** to **100**

No. 19 from: **100** to **100**

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No. 63 from: **100** to **100**

No. 64 from: **100** to **100**

No. 65 from: **100** to **100**