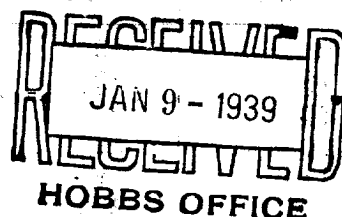


FORMATION RECORD
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE

DUPLICATE

Weier Drilling Company, et al,

Jal, New Mexico.

Company or Operator **Little Woolworth** Well No. **2** in **SE of SW** of Sec. **28**, T. **24 S**
Lease R. **37 E**, N. M. P. M., **Jal** Field, **Lea** County.
Well is **4290** feet south of the North line and **2970** feet west of the East line of **Sec. 28-24-37**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Little Woolworth**, Address **San Angelo, Texas.**
If Government land the permittee is _____, Address _____
The Lessee is **Weier Drilling Company, et al**, Address **Jal, New Mexico.**
Drilling commenced **Oct. 22, 1938** 19 ____ Drilling was completed **Dec. 22, 1938.** 19 ____
Name of drilling contractor **Plains Production Co**, Address **Jal, New Mex.**
Elevation above sea level at top of casing _____ feet.
The information given is to be kept confidential until _____ 19 ____.

OIL SANDS OR ZONES

No. 1, from **3482** to **3496** No. 4, from _____ to _____
No. 2, from **3532** to **1** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from **555** to **575** within feet. **300 feet of top**
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
12 1/2	40	8	JAL	152	Reg.			Surface
8-5/8	32	8	do	1444	Texas			salt.
7"	24	10	do	2236	Hal.			Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2	12 1/2	152	50	Haliburton		
10	8-5/8	1444	150	do		
8 1/2	7"	2236	150	do		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **top** feet to **bottom** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **Jan. 1, 1939**, 19 ____
The production of the first 24 hours was **130 bbls per hour** of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. **38**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1200**

EMPLOYEES

R.T. Helm, Driller **G. C. Parrish**, Driller
WH Hayes, Driller **C. E. Ranch**, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **7th**

day of **January**, 19 **39**

J. M. Bailey
Notary Public.

My Commission expires **Nov. 29, 1941**

Jal, New Mexico, **Jan. 3, 1938.**

Name **A. S. Weier**

Position **President.**

Representing **Weier Drilling Co.**

Address **Jal, New Mexico.**

FORMATION RECORD

FORM G-102

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Cellar
15	30	15	Caliche
30	50	20	Surface sand.
50	70	20	Red rock
70	90	20	Blue shale
90	110	20	Red rock
110	130	20	Blue shale
130	150	20	Red rock
150	170	20	Blue shale
170	190	20	Red rock
190	210	20	Blue shale
210	230	20	Red rock
230	250	20	Blue shale
250	270	20	Red rock
270	290	20	Blue shale
290	310	20	Red rock
310	330	20	Blue shale
330	350	20	Red rock
350	370	20	Blue shale
370	390	20	Red rock
390	410	20	Blue shale
410	430	20	Red rock
430	450	20	Blue shale
450	470	20	Red rock
470	490	20	Blue shale
490	510	20	Red rock
510	530	20	Blue shale
530	550	20	Red rock
550	570	20	Blue shale
570	590	20	Red rock
590	610	20	Blue shale
610	630	20	Red rock
630	650	20	Blue shale
650	670	20	Red rock
670	690	20	Blue shale
690	710	20	Red rock
710	730	20	Blue shale
730	750	20	Red rock
750	770	20	Blue shale
770	790	20	Red rock
790	810	20	Blue shale
810	830	20	Red rock
830	850	20	Blue shale
850	870	20	Red rock
870	890	20	Blue shale
890	910	20	Red rock
910	930	20	Blue shale
930	950	20	Red rock
950	970	20	Blue shale
970	990	20	Red rock
990	1010	20	Blue shale
1010	1030	20	Red rock
1030	1050	20	Blue shale
1050	1070	20	Red rock
1070	1090	20	Blue shale
1090	1110	20	Red rock
1110	1130	20	Blue shale
1130	1150	20	Red rock
1150	1170	20	Blue shale
1170	1190	20	Red rock
1190	1210	20	Blue shale
1210	1230	20	Red rock
1230	1250	20	Blue shale
1250	1270	20	Red rock
1270	1290	20	Blue shale
1290	1310	20	Red rock
1310	1330	20	Blue shale
1330	1350	20	Red rock
1350	1370	20	Blue shale
1370	1390	20	Red rock
1390	1410	20	Blue shale
1410	1430	20	Red rock
1430	1450	20	Blue shale
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1470	1490	20	Blue shale
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1510	1530	20	Blue shale
1530	1550	20	Red rock
1550	1570	20	Blue shale
1570	1590	20	Red rock
1590	1610	20	Blue shale
1610	1630	20	Red rock
1630	1650	20	Blue shale
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1670	1690	20	Blue shale
1690	1710	20	Red rock
1710	1730	20	Blue shale
1730	1750	20	Red rock
1750	1770	20	Blue shale
1770	1790	20	Red rock
1790	1810	20	Blue shale
1810	1830	20	Red rock
1830	1850	20	Blue shale
1850	1870	20	Red rock
1870	1890	20	Blue shale
1890	1910	20	Red rock
1910	1930	20	Blue shale
1930	1950	20	Red rock
1950	1970	20	Blue shale
1970	1990	20	Red rock
1990	2010	20	Blue shale
2010	2030	20	Red rock
2030	2050	20	Blue shale
2050	2070	20	Red rock
2070	2090	20	Blue shale
2090	2110	20	Red rock
2110	2130	20	Blue shale
2130	2150	20	Red rock
2150	2170	20	Blue shale
2170	2190	20	Red rock
2190	2210	20	Blue shale
2210	2230	20	Red rock
2230	2250	20	Blue shale
2250	2270	20	Red rock
2270	2290	20	Blue shale
2290	2310	20	Red rock
2310	2330	20	Blue shale
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2350	2370	20	Blue shale
2370	2390	20	Red rock
2390	2410	20	Blue shale
2410	2430	20	Red rock
2430	2450	20	Blue shale
2450	2470	20	Red rock
2470	2490	20	Blue shale
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2510	2530	20	Blue shale
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2630	2650	20	Blue shale
2650	2670	20	Red rock
2670	2690	20	Blue shale
2690	2710	20	Red rock
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2730	2750	20	Red rock
2750	2770	20	Blue shale
2770	2790	20	Red rock
2790	2810	20	Blue shale
2810	2830	20	Red rock
2830	2850	20	Blue shale
2850	2870	20	Red rock
2870	2890	20	Blue shale
2890	2910	20	Red rock
2910	2930	20	Blue shale
2930	2950	20	Red rock
2950	2970	20	Blue shale
2970	2990	20	Red rock
2990	3010	20	Blue shale
3010	3030	20	Red rock
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3050	3070	20	Red rock
3070	3090	20	Blue shale
3090	3110	20	Red rock
3110	3130	20	Blue shale
3130	3150	20	Red rock
3150	3170	20	Blue shale
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3190	3210	20	Blue shale
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3230	3250	20	Blue shale
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3550	3570	20	Blue shale
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3610	3630	20	Red rock
3630	3650	20	Blue shale
3650	3670	20	Red rock
3670	3690	20	Blue shale
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3710	3730	20	Blue shale
3730	3750	20	Red rock
3750	3770	20	Blue shale
3770	3790	20	Red rock
3790	3810	20	Blue shale
3810	3830	20	Red rock
3830	3850	20	Blue shale
3850	3870	20	Red rock
3870	3890	20	Blue shale
3890	3910	20	Red rock
3910	3930	20	Blue shale
3930	3950	20	Red rock
3950	3970	20	Blue shale
3970	3990	20	Red rock
3990	4010	20	Blue shale
4010	4030	20	Red rock
4030	4050	20	Blue shale
4050	4070	20	Red rock
4070	4090	20	Blue shale
4090	4110	20	Red rock
4110	4130	20	Blue shale
4130	4150	20	Red rock
4150	4170	20	Blue shale
4170	4190	20	Red rock
4190	4210	20	Blue shale
4210	4230	20	Red rock
4230	4250	20	Blue shale
4250	4270	20	Red rock
4270	4290	20	Blue shale
4290	4310	20	Red rock
4310	4330	20	Blue shale
4330	4350	20	Red rock
4350	4370	20	Blue shale
4370	4390	20	Red rock
4390	4410	20	Blue shale
4410	4430	20	Red rock
4430	4450	20	Blue shale
4450	4470	20	Red rock
4470	4490	20	Blue shale
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5290	5310	20	Red rock
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5330	5350	20	Red rock
5350	5370	20	Blue shale
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5390	5410	20	Blue shale
5410	5430	20	Red rock
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5450	5470	20	Red rock
5470	5490	20	Blue shale
5490	5510	20	Red rock
5510	5530	20	Blue shale
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5550	5570	20	Blue shale
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5670	5690	20	Blue shale
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6170	6190	20	Red rock
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6210	6230	20	Red rock
6230	6250	20	Blue shale
6250	6270	20	Red rock
6270	6290	20	Blue shale
6290	6310	20	Red rock
6310	6330	20	Blue shale
6330	6350	20	Red rock
6350	6370	20	Blue shale
6370	6390	20	Red rock
6390	6410	20	Blue shale
6410	6430	20	Red rock
6430	6450	20	Blue shale
6450	6470	20	Red rock
6470	6490	20	Blue shale
6490	6510	20	Red rock
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6530	6550	20	Red rock
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6570	6590	20	Red rock
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6650	6670	20	Red rock
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6690	6710	20	Red rock
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6750	6770	20	Blue shale
6770	6790	20	Red rock
6790	6810	20	Blue shale
6810	6830	20	Red rock
6830	6850	20	Blue shale
6850	6870</		