

Company **Cities Service Oil Co.** Well No. **2** Farm **Miller ^B ND**
 Location **1650' N. & 660' W. of SE Cor.** Sec. **31** T. **14** R. **13W**
 Elevation **1718** County **Russell** State **Kansas**
 Drig. Comm. **December 17, 1940** Contractor **H. W. Hine Drilling Company**
 Drig. Comp. **December 27, 1940** Acid **7500 gallons (Jan. 2, 1941)**
 T. D. **3125'** Initial Prod. **(Flow) Potential: 1241 oil, 20% water, 24 hrs.**

CASING RECORD:

8-5/8" @ 320' com. 100 sx Red Wing and
 25 sx OilMax
 5-1/2" @ 3124' com. 150 sx Ash Grove

FORMATION RECORD:

sand & shale	0-95
iron	146
shale & lime	320
shale & shells	450
red bed	665
red bed & shale	939
shale, shells & red bed	1210
salt & shale	1275
shale & lime	1578
shale & shells	1707
lime & shale	1820
shale & shells	2030
broken lime & shale	2125
shale	2342
shale & shells	2455
shale	2595
lime (Top Arbuckle 3121)	3123

3123 rotary T. D. = 3125 S. L. M., T. D.

Top Lansing	2845
Corr. Top Arbuckle	3123
Total Depth	3125

Perforated Lansing-Kansas City, by
 Lane-Wells, as follows:

11 shots	2843-53	A
22 shots	2947-52	G
22 shots	2884-88	C
11 shots	2846-50	A
11 shots	2805-10	

Byfo:	500'	0°
	1000'	0°
	1500'	0°
	2000'	0°
	2500'	0°
	3000'	0°

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 JUL 19 2012
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