

DEEPENING RECORD.

THE CARTER OIL CO.
 D. Josephine No. 1.

SEC. 7 T. 15 R. 13W
 SEc SE
 330 fr S & EL E $\frac{1}{2}$ SE

County. Russell

Total Depth. 3212 $\frac{1}{2}$ '
 Comm. 3-8-37 Comp. 4-5-37
 Shot or Treated. 2000 Gals. 2882-90 4-7-37
 Contractor. Mac-Stauffer Drlg.Co. 500 Gals. 3205-12
 Issued. ~~3-26-38~~ Rotary 0-2888
 Cable 2888-2980

CASING:
 12 $\frac{1}{2}$ " 372'
 8 5/8" 2881'
 7" 2940
 6" 3207'



Elevation. 1772

Production. Pot. 273 B.

Figures Indicate Bottom of Formations.

soil	4	DEEPENING RECORD
clay	12	
sand rock	40	Comm. 2-5-38
rock, sholls	108	Comp. 2-8-38
shale, sholls	768	
lime	840	Production. Pot. 2169.84 B.
shale, shells	962	No wtr.
shale, lime	1058	Old T.D. 2980
shale, shells	1375	lime 2980-3118
shale, lime	1465	cored lime 3129
lime	1725	lime 3194
shale, shells	1752	cored green shale 3203
lime	1860	cored green shale &
shale shells	1900	Arbuckle 3211
lime	1985	cored Arbuckle 3212 $\frac{1}{2}$
lime hrd	2015	Total Depth.
lime	2208	
brkn lime	2250	
lime	2800	
cored lime	2810	Arbuckle lime 3205-3212
lime	2866	
cored lime	2875	
cored lime, shale	2884	
cored lime	2888	
lime	2895	
Total Depth.		

Topeka sand 2625-2890
 Pay 2882-2890
 No water.

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Old T.D. 2895
 Comm. 6-16-37 Comp. 6-28-37
 Prod. Pot. 494 B. Oil 12 hours.
 Shale 2895- 2924
 lime 2980
 Total D.pth.
 Kansas City Pay 2955-2980
 Top Kansas City 2928
 Good show oil 2902-84
 S.S.O. 2941-46
 G.S.O. 2960-65
 S.S.O. 2965-70

3205
 1772
 -1433
 TOP 2625
 LS 2928
 ARB 3205
 2928
 1772
 -1156