



Well Log  
Sinclair Prairie Oil Co

Maggie Bucklin #1  
SE/4, 11-28-11W Pratt Co., Kas  
330 ft fm East, 660 ft fm North lines  
Elev. 1789'

Location made June 30, 1944  
Began drilling 7/9/1944  
Comp. drlg rotary hole 8/9/1944  
TD 4550' Top Arbuckle 4485'  
good porosity, no oil show.--  
carrying water..  
Harbar Drilling Co.--rotary tools

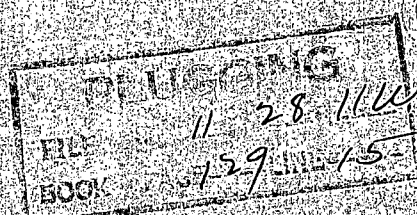
Drillers Log

Sand	220'
Red Bed & Shells	750
Shells & Shale	1225
Salt & Shells	1475
Lime	1620
Lime & Shale	1720
Lime	1825
Lime & Shale	1990
Lime	2040
Lime & Shale	2765
Lime	2845
Lime & Shale	3005
Lime	3045
Lime & Shale	3095
Lime	3135
Lime & Shale	3230
Lime	3515
Shale & Lime	3620
Lime	3932
Chert	3940
Lime	4170
Lime & Shale	4210
Lime	4273
Shale & Lime	4345
Hard Sand & Lime	4360
Lime	4398
Sand	4430
Sand & Shale	4455
Shale	4485
Lime	4550 TD

Run 473 ft 9-5/8" OD 36# SS 8thd  
H-40 new csg set at 470' w/ 325 sx

Run 4401 ft 5 1/2" OD 14# SS 8thd J55  
new csg set at 4374' w/ 200 sx.

Cored 4275-93' rec. 16 ft, 13 ft shale 3 ft dolomite, top Viola 4288'  
Cored 4293-97 1/2' rec. 18 inches, core bbl jammed, dark dolomite, one spot asphalt, no free oil.  
Cored 4298-4316' rec. 15 ft all dolomite, w/ some included chert.  
Spotted porosity & oil stains as follows; 4301 1/2 - 03; 4304-05; 4306 1/2 - 07 1/2; 4312-4315 1/2'  
Cored 4316-21 rec 3 ft of dark dense & in part reworked dolomite, one spot of oil in top, one spot in middle of core.  
Cored 4380-98' rec. 17 ft, 6 ft lime on top, 9 ft shale in middle, lost 1 ft of core in shale, 2 ft white sand carrying water, no show oil in any part of core. Top Simpson shale 4386' Top Simpson Sand 4396'  
Drilled ahead..top Arbuckle 4485' good porosity, no show oil, carrying water.  
TD 4550' Set 5 1/2" OD csg at 4374' Top of cmt plug inside of csg at 4344'  
Perforated in Viola 90 shots 4285-4320' no show of gas or oil, acidized 1000 gals in Viola, top press 950# low press. 275# swabbed 5 bbls salt water an hr, no gas or oil. and swabbed 8 bbls water an hr for 30hrs. Shut down 8/19/1944 to pull csg & abandon.



# MATERIAL REPORT AND PLUGGING RECORD

It is very important that all questions on this form be answered, as this Department has been asked by the Petroleum Administration for War to supply data on well abandonments undertaken during the war.

**This information is very essential in aiding the war effort; therefore, this Department is requiring this report to be mailed within 5 days after the abandonment of your well.**

19-6756