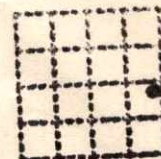


19-16-1W

Total Depth. 2698'
Comm. 5-1-43 Comp. 5-14-43
Shot or Treated.
Contractor. Helmerich & Payne, Inc.
Issued. 7-17-43

County. Saline



CASING:
10³/₄" 141' Cem.
7" 2683' Cem.

Elevation.

5-15-43 acidized w/1000 Gals.-ion. Pot. 629 B.
no test before- made 629 bbl
potential after

surface clay 0-25
sand & gravel 50
shale & shells 155
lime brkn 330
red bed 340
shale sdy 370
lime 410
lime & strks red bed 490
lime sdy & shale 530
lime & shale 580
shale 670
lime 745
lime brkn 1000
shale & lime 1310
lime 1345
lime & shale 1435
shale 1495
lime brkn 1565
lime hd 1620
lime & shale 1725
lime 1775
lime gy 1887
shale 1895
shale & lime shells 2010
lime & shale 2090
lime & strks shale 2155
lime & shale 2157
lime 2210
lime & shale 2630
conglomerate 2680
dolomite 2683
Mississippi lime, sh oil 2697
Mississippi lime-pay 2698
Total Depth.

Miss. Lime 2683-85 sh oil
Miss. Lime hd 2685-97 no inc.
Miss. Lime sft 2697-98 pay-showed 20' fillup
oil & 10 gal. wtr before acidizing

Note: All measurements from top of rotary
bushing which was 8' above bradenhead

2683
2090
2608
264

2683
2090
2643

Formation tops as noted from
samples by Walt Henderson,
Geologist:
Base Topeks & Top of
Douglas Sand 1881
Oil stains 1888-94
Brkn sand 1894-1955
Top Dodge (red lime) 2023
Top Lansing (top 20' brkn) 2075
Base Lansing K.C.
(btm 20' brkn) 2420?
Top Mississippi Lime 2683