



15.169.00714.0060

The Phil-Han Oil Co.  
#1 Redden

Comm: 8-24-43  
Comp: 9-2-43

Sec. 20-16-1W  
Saline County, Kansas  
NE SE

Production - Dry

Shale, Sand & Shells	134
Shale & Shells	195
Shale & Shells	385
Shale & Shells	530
Lime & Shale	625
Shale & Shells	755
Shale & Shells	890
Shale & Shells	1100
Shale & Shells	1350
Shale	1535
Shale & Shells	1660
Lime	1750
Lime & Shale	1845
Lime & Shale	1970
Shale	2020
Lime	2040
Lime & Shale	2100
Broken Lime	2185
Shale & Lime	2250
Shale & Lime	2310

Broken Lime	2370
Shale	2415
Shale	2470
Shale & Lime	2535
Shale	2585
Shale & Lime	2643
Shale & Chat	2658
T.D.	2658

CASING RECORD

134' of 8 5/8" Surface casing  
cemented with 60 sax  
2653' of 5 1/2" O.D. 14# casing  
cemented with 40 sax

Drilled w/cable tools from 2655' corr.  
to 2680' in chat.

chat	2655-2675
HFW	2675-2680 T.D.

Size of hole 7 7/8"

PLUGGING  
FILE SEC 16 16 PLU  
BOOK PAGE 94 LINE 8