

WELL RECORD

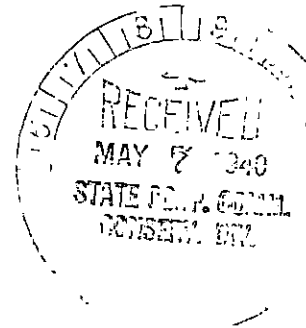
Company Cities Service Oil Co. Well No. 3 Farm Smith "B"
 Location 624.9' north & 330' east of W/4 Cor. Sec. 16 T. 21 R. 11-W
 Elevation 1772 County Stafford State Kansas
 Drlg. Comm. April 5, 1940 Contractor R. W. Rine Drilling Company
 Drlg. Comp. April 22, 1940 Acid None
 T. D. 3530 Initial Prod. Dry - P. & A.

CASINO RECORD:
 8-5/8" 313' cor. 150 ex Lehigh cor. -
 left in.

Top Lansing 3140
 Top Arbuckle 3511
 Penetration 19'
 Total Depth 3530

FORMATION RECORD:
 surface sand 0-197
 surface clay 313
 red beds 760
 red beds & shells 1050
 shale & shells 1110
 salt 1300
 shale 1335
 shale & shells 1476
 lime & shale 1573
 shale & shells 1780
 lime & sticky shale 1940
 sand lime 1976
 shale & shells 2465
 shale 2576
 shale & shells 2660
 shale & lime 2742
 broken lime 2800
 shale & lime 2952
 lime & chert 2991
 lost circulation 2991
 lime 3000
 lime & shale 3245
 lime 3406
 conglomerate 3485
 cherty conglomerate 3516
 Top Arbuckle 3511
 lime 3530 T. D.

SYFO: 500' 0°
 1000' 0°
 1500' 0°
 2000' 0°
 2500' 0°



PLUGGING
 FILE SEC-46 T-21 R-11 W
 BOOK PAGE 109 LINE 8