

11-58

STATE Kansas	COMPANY Grabol Oil
COUNTY Chautauqua	FARM Lemert
BLOCK	SURVEY
SEC. 8	WELL NO. 1
T. 35	R. 9e
TOTAL DEPTH 2757	
NW-NE-SW	
COMMENCED	
COMPLETED	
ALTITUDE	REMARKS EL 500v
PRODUCTION D+A	

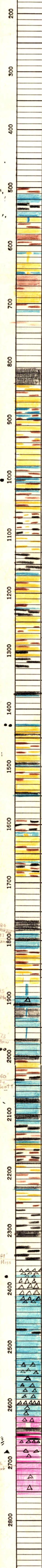
CASING RECORD

SHOT	QUARTS	BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

Sp. d. Clime  
11/29/58

Samples Start @ 500'



duty of fos to coal  
 Douglas 550?  
 d bn very d sli fos  
 9 -> bf mf calc  
 w, m, good str for  
 r on r - e g platy  
 dg platy  
 g silty  
 9 -> w mf  
 bf sdy  
 mostly r platy, little g-gm platy  
 9 -> r some r  
 9 f  
 r, g, g-gm  
 bf very fos  
 d g pebbly  
 trap samps? prob dg platy sh  
 dg platy  
 Inter g-gm sh + f shy ss  
 r, g, g-gm  
 loose w m  
 Inter bf-g fos LS r, g-g-gm  
 9 -> w mf inter r - e g sh  
 r, g, g-gm thin ss stringers  
 g, mf, gm for  
 9 -> bn fos  
 calc on g, p + bn fos LS  
 mostly dg platy, some r - e  
 blk thin silty sh  
 dg thin sdy sh  
 dg + blk platy  
 Lansing Gr. 1165?  
 bn d fos  
 Stalnaker 1170  
 9 -> w m -> me poorly sand.  
 inter tile + fos  
 on g mf, inter r - e g sh  
 r, g, g-gm on bf -> bn fos LS  
 dg + blk  
 g f ss  
 Inter ss + sh  
 g f ss  
 Inter g f tile ss + r - e g sh  
 dg + blk on g tile ss  
 dg + blk platy  
 mostly dg platy  
 blk lignitic -> coaly  
 on thin bn sdy sly LS  
 dg platy  
 Kansas City Gr. 1425?  
 duty of fos coal  
 Layton 1430  
 g sup thin str for, on blk sh  
 g f siltstone  
 r, g, g-gm thin ss stringers  
 9 -> bn f  
 blk sh thin g -> bf fos LS  
 g, f, inter tile + fos, inter thin  
 r - e g sh  
 dg + blk sh on duty of -> bn fos LS  
 mostly dg platy  
 r g blk  
 9 -> bn d on sdy  
 g, f, mic, soft on r - e g gm  
 g f mic on thin bf -> bn fos LS  
 r g blk thin ss stringers  
 dg platy  
 blk very lig + coaly at base  
 on dg  
 of g + bn very d on w  
 of soft flky on bf -> g fx d  
 r g g-gm platy  
 g very tile on soft for  
 Inter bn mf ss + r - e g sh  
 g r f, very shy siltstone  
 g platy calc  
 Marmaton 1495?  
 9 -> w soft flky + d sli sdy  
 g fx very d on blk calc  
 duty of -> bn d + soft flky on  
 4 1/2 d flky with d sh  
 g platy calc on blk  
 76  
 of fx d + soft flky -> one  
 or partly d w soft + calc  
 blk sh + coal on r, g, g-gm  
 g, f, very mic  
 2 dg on dg + blk  
 9 -> bf fx very d  
 blk sh + coal  
 9 -> bn d  
 blk sh + coal  
 Cherokee 2116  
 16  
 of -> bn d calc  
 bn d fos LS in r g + blk  
 blk sh + coal on bn d sli fos  
 g, m, mic, tile  
 r, g, + blk on thin coal  
 mostly pale g-gm silty thin  
 r - e g + shy ss stringers  
 blk on thin d LS  
 Inter g sh + v f g shy, sil, ss + calc  
 g some r  
 g, g-gm + blk  
 Basal Chero + Top Miss badly  
 altered on  
 blk platy  
 g-gm wavy  
 mostly dg + blk platy  
 drab g, wavy, blocky, silty?  
 85, + g  
 Mississippian 2365  
 silty of clay, calc LS  
 w -> off w, fresh + trap + g  
 w -> tan mod fos, leached blip, + g  
 on mx LS, + mottled fos  
 LS in silty, tr sphenite  
 on fx d, very silty, very little  
 Cowley type lithol.  
 on fx d, silty, inter with dg + blk  
 d bn, fx very d, very silty  
 very little  
 duty of -> bn mx, fos, pseudo? ml  
 tan mod for + bn transal  
 on fx d, silty, + Cowley type lithol.  
 duty of -> bn mx, fos, much tan mod  
 duty of mx, flky + fx  
 on fx d, very silty  
 on tan sdy -> finely gran  
 on soft shaly  
 Chattanooga 2636  
 16  
 on fx sli glass, inter with H  
 85  
 86  
 of -> g fx silty d, very silty at top  
 gran pores full of impoli  
 of -> g fx d -> gran  
 thin g-gm sh  
 mostly tan gran, breccia  
 dep. similar with dol granules  
 of -> g inter with silty -> gran  
 grades downward to of -> bn mx -> gran  
 upper hole chales coming badly

Total Depth 2757  
Samples to 2755'