

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
 412 Union National Bank Bldg, Wichita, Kansas.

Judd et al.  
 Rapp No. 1.

SEC 34 T. 23 R. 16E.  
 SW NW NW ?  
 (5 mi west of Neosho Falls)

Total Depth. 1419 $\frac{1}{2}$   
 Comm. 6-24-36 Comp. 8-15-36  
 Shot or Treated.  
 Contractor. A.E. Judd  
 Issued. 4-8-39

County. Woodson.



CASING.

8" 700' 65/8" 1395'

Elevation.

Production. Est. 40 B.

Figures Indicate Bottom of Formations.

soil and clay	12	shale light sdy	1030
lime boulders	15	shale blue	1056
clay	17	oil sand	1063 gas and oil show.
lime	21	shale	1125 sdy
shale grey	175	sand sft light	1140
lime	180	shale dark	1234
water sand very sharp		shale red	1243
water strong	216	shale dark	1385
sdv shale	227	sand	1390 show of flint.
lime	268	sand	1394 some lime of
shale brown	292	miss lime	1407 flint.
lime	315	flint break	1410 Oil and good.
shale dark	317	sdv lime	1415
lime	405	brown oil in lime soft.	
shale grey	408	lime	1419 $\frac{1}{2}$
lime Iola	485	Oil in lime some blue flint harder	
shale dark	501	Total Depth	1419 $\frac{1}{2}$ SLM
lime Drum	505		
shale red	512		
shale muddy & Sticky	543		
lime W.S.	603		
shale	610		
lime	613		
shale dark	619		
lime B.F.	646		
shale some blk slate	649		
lime Herth	666		
shale light	800		
shale grey	830		
shale blk	835		
lime sdy	839		
shale	844		
lime shells	850		
shale green	858		
lime very hard	868		
shale water 1B/hr	905		
lime	909		
shale	933		
lime hard	943		
shale	955		
lime very hard	962		
shale	970		
lime hard	976		
shale	995		
lime	996		
shale dark sdy	1011		
lime	1012		
sand	1018		

This well flowed about 10 bbls natural was acidized with treated oil, acid 1000 gas. Pumped in the well thro 2" tubing with about 80 bbls of oil in the hole Pumped up to 200 lbs pressure at top of hole. The lime took the acid good and fast. Could have used more acid. The well pumped 40 bbls for a long time. dropped off very little. This well is in center of old pool that has been pumped 12 years ago. Most all these Miss lime wells make some water with the oil. The gravity is 27 to 30