

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

502 East Murdock,

Wichita, Kansas

Company- JOHNSON BROTHERS, INC.
 Farm- Larson No. 1

SEC. 30 T. 15 R. 3 W
 NE NE NW

Total Depth. 3387
 Comm. 11-20-50 Comp. 12-12-50
 Shot or Treated.
 Contractor. E. K. Carey
 Issued. 11-21-53

County Saline
 KANSAS



CASING:
 12½" 153' cem w/600 sx
 8 5/8" 295' cem w/200 sx
 5 1/2" 3382' cem w/ 75 sx

Elevation. 1285 D.F.

Initial Pumping Potential
 Production. 363 bbls & no wtr

Figures indicate Bottom of Formations.

base & cellar	8	BHP, FFP 278#.
clay	35	
sand	55	
shale, shells	80	
shale, lime	258	
Lost circ. at 258'		
Reaming hole		
shale, shells (16½" hole)	40 -150	
shale, lime	258-345	
lime	655	
red bed, shale	670	
shale, shells	765	
lime	895	
shale, lime	1075	
lime	1105	
shale, shells	1175	
lime, shale	1250	
shale, shells	1355	
shale	1370	
lime	1385	
shale, lime shells	1440	
shale, lime	1630	
shale	1710	
lime	1910	
lime, shale	2210	
lime	2300	
sand	2315	
lime	2505	
lime soft	2520	
lime	2615	
lime, shale	2695	
shale	2755	
lime	3184	
shale	3284	
lime	3314	
shale	3382	
lime	3387	
Total Depth	RTD	

Tops: RBM
 Mississippi Lime 2841 Corr.
 Kinderhook shale 3154
 Misener sand 3290
 Hunton 3292
 Maquoketa shale 3316
 Maquoketa dolomite 3382

At 3326 drill pipe downward
 correction 3126= 3139 corr.

Circ. 1½ hrs at 3387

DST: 3382-87, Open ½ hr.
 very strong blow within
 5 mins. continuing thru-
 out test; Rec. 155' very
 heavy oil cut mud and 600'
 clean oil, Tool failed to get