

Plotted 5-23-19E

KANSAS WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

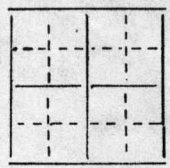
Union National Bank Building, Wichita, Kansas

LOCATION
CASING RECORD

SEC. 5 T. 23 R. 19E.

20 IN. 10 IN. FARM O'Harra
15 1-2 8 1-4 COMPANY
12 1-2 6 5-8 CONTRACTOR
13 3-8 5 3-16 COMMENCED

NO. 1 COUNTY Anderson.



COMPLETED

TOTAL DEPTH SHOT QUARTS BETWEEN
CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS
DATE ISSUED

INITIAL PRODUCTION

Formation	Depth	Initial Production	Elevation
clay	3	shale dark	717
lime	43	lime	719
shale blue	93	shale dark	732
shale dark	139	shale sand	735
lime	145	shale dark	788
shale	151	shale light	817
lime	186	shale dark	825
shale dark	200	shale light	857 sdy
lime	210	shale dark	858
shale dark	218	shale light	864
shale light	225	shale dark	875 sdy
lime	229	sand	887
shale dark	250	oil and gas show.	
lime	316	shale dark	930
shale blk	322 water 6B	shale blk	950
lime	339	shale dark	955
shb sand blk	343 HPW	shale light	980
lime	349	shale dark	1000
shale light	365	gas sand	1012 T.D.
lime	365		
shale dark	370		
shale light	378		
shale dark	425 sdy		
shale dark	453		
shale light	503		
shale light	540 sdy		
lime	543		
shale light	565 sdy		
lime	571		
shale dark	577		
shale light	605		
shale dark	605		
shale light	655 sdy		
lime	640 ?		
shale light	653 sdy		
lime	659		
shale blk	671 gas		
shale dark	677		
shale light	695		
shale dark	700		