

**WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
UNION NATIONAL BANK BLDG., WICHITA, KANSAS**

CASING RECORD

LOCATION 990' S 330' W NW cor.
SW - NW - NW

SEC 23 T 22 R 11 E.

10" 990 FARM Duby NO. 12 COUNTY Greenwood.
20" 8 1-4 1615' COMPANY Empire Gas & Fuel Co.

15 1-2 6 5-8 1870' CONTRACTOR

12 1-2 590 5 3-16 COMMENCED 3-5-27. COMPLETED 3-24-27.

TOTAL DEPTH 1906'. SHOT 90 QUARTS BETWEEN 1889-1903'

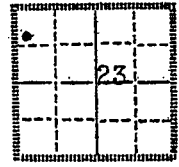
CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Empire Gas & Fuel Co.,

Oil Hill, Kansas.

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 180 bbls.

REMARKS 5/7/27.



Formation	Depth	Formation	Depth
soil	10	shale	975
lime	20	lime	980
shale	40	shale	985
lime	60	lime	1110
shale	90	shale	1240
lime	95	lime	1250
shale	135	shale 2 BW 1340'	1260
lime	140	lime	1400
shale	195	shale	1610
lime	205	sandy shale	1620
shale	210	shale	1865
lime	220	sandy shale	1889 T. S.
shale	295	sand	1905 B. S.
lime	305	shale	1906
shale	310		
lime	335	Total Depth	1906'
shale	350		
lime	355		
shale	360		
sand	370		
lime	375		
shale	385		
lime	395		
shale	410		
lime	420		
shale	440		
lime	480		
shale 4 BW 375-400'	520		
lime	530		
shale	535		
lime	545		
shale	590		
lime	595		
shale	610		
lime	625		
shale	630		
lime	650		
shale	830		
lime	835		
sand HFW 915'	915		
shale	930		
sand	960		