

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

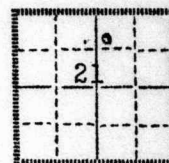
CASING RECORD

LOCATION

990' S 330' E N 1/4 cor.

SEC 21 T23 R 11 E.

10" 1025 FARM Edwards NO. 7 COUNTY Greenwood.
20" 8 1-4 1650 COMPANY Empire Gas & Fuel Co.
15 1-2 45 6 5-8 1865 CONTRACTOR J. J. Muth.
12 1-2 600 5 3-16 COMMENCED 3-4-27. COMPLETED 4-4-27.
TOTAL DEPTH SHOT QUARTS BETWEEN



CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Empire Gas & Fuel Co.,
Oil Hill, Kansas. ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 325 bbls.

REMARKS 5/14/27.

Formation	Depth	Formation	Depth
cellar	6	lime	1400
slate	10	shale	1525
lime 4 BW at 35	15	lime	1535
shale	25	shale	1550
lime	35	lime	1570
shale	45	shale	1620
lime	55	lime	1630
slate	65	shale	1650
lime	75	lime	1654
shale	100	shale	1666
lime	115	lime	1670
shale	125	shale	1675
lime	140	lime	1685
shale	190	shale	1780
lime	205	lime	1788
shale	210	shale	1865
lime	220	sandy shale	1887
shale	275	shale	1894
lime	325	sandy shale	1900 T. S.
shale	335	sand	1935 B. S.
lime	340	sandy shale	1942
shale	365		
lime	385	Total Depth	1942'
shale	395		
lime	400		
shale	410		
lime	415		
shale	430		
lime	470		
shale	500		
lime	525		
shale	545		
lime	550		
shale	575		
lime	585		
shale	600		
lime	670		
shale	810		
lime	815		
shale	820		
sand HFW	905		
shale	925		
lime	945		
sandy lime	970		
shale	975		
lime	1020		
shale	1025		
lime 1 BW at 1095'	1105		
shale	1245		
lime	1275		
shale	1280		