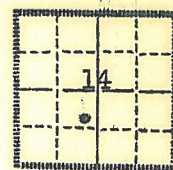


WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
UNION NATIONAL BANK BLDG., WICHITA, KANSAS

CASING RECORD

LOCATION 1120' S & 250' W of Cen of Sec. SEC 14 T 31 R 10 E.

10" 711 FARM Leffingwell NO. 8 COUNTY Elk
20" 8 14 1416 COMPANY Union Gas Corporation.
15 1-2 15 6 5-8 1621 CONTRACTOR
12 1-2 475 5 3-16 COMMENCED Jan. 31, 1927. COMPLETED Mar. 4, 1927.



TOTAL DEPTH SHOT QUARTS BETWEEN
CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Union Gas Corp.,
Independence, Kansas. ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 540 bbls.

REMARKS 5/14/27

Formation	Depth	Formation	Depth
soil	2	shale	1115
lime shells	6	lime	1128
shale	30	Gas 1123 to 1128'	
lime	65	shale	1135
shale light	67	lime	1145
lime	75	shale	1170
shale	84	lime	1230
red bed	100	Showing of oil at 1233 to 1240'	
shale	110	sand	1270
red bed	115	Water 1250 6 blrs. per hr.	
shale	136	shale	1280
lime	150	Gas at 1230 180,000 cu. ft.	
shale	156	lime	1308
lime	159	Water at 1280-1285 H. F.	
shale	170	shale	1312
red bed	175	lime brown oil showing	1343
shale	220	lime sandy SLM 1416' 6"	1389
sand	230	shale	1416
shale	265	lime	1418
sand (1 BW at 310')	310	shale	1423
lime	333	lime	1427
shale	337	Showing of oil from	
lime	340	1430 to 1435'	
sandy shale	374	sand	1450
red bed	380	shale	1485
sand	398	lime	1498
lime	403	shale	1500
shale	415	lime	1507
red bed	431	shale	1535
shale	447	sand	1550
lime	460	shale	1554
sand (11 BW per hr.)	470	sand	1565
shale	597	shale	1575
lime	606	lime	1578
shale	630	shale	1580
lime	633	lime	1601
shale	665	shale	1610
lime	672	lime	1612
sand	692	shale	1621
(Water from 672 to 692')		S. L. M 1621'	
shale (2 B. per hr.)	804	lime Oswego	1627' 7"
lime	884	Oil sand	1643' 4"
shale	886		
lime	901	Total Depth	1643' 4".
Light show of gas from			
810 to 820			
lime shells	915		
shale	930		
lime	935		
shale	963		
lime	965		
shale light	990		
shale sandy	1065		
lime	1068		
shale	1090		
sand	1105		