

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

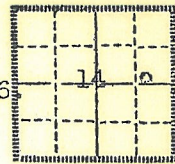
CASING RECORD

LOCATION

SW cor SE NE

SEC 14 T 31 R 10 E

10" 701 FARM Webb NO. 18 COUNTY Elk  
20" 8 1-4 1409 COMPANY Union Gas Corporation  
15 1-2 6 5-8 1618 CONTRACTOR Cummings & Co.  
12 1-2 466 5 3-16 COMMENCED Sept. 26, 1926. COMPLETED Nov. 17, 1926  
TOTAL DEPTH SHOT QUARTS BETWEEN



CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Union Gas Corporation,  
Independence, Kansas. ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION 392 bbls.

REMARKS 12/18/26.

Formation	Depth	Formation	Depth
soil	3	shelly shale	930
clay	6	dark shale	960
lime	10	light shale (SLM 1045')	1056
shale	14	lime	1060
lime	49	blue shale	1084
shale	51	sand	1098
lime	56	shale	1110
shale	61	very light show gas	
red rock	73	lime	1143
lime	80	light shale	1154
shale	85	more gas at 1124' test 284,000	
lime	90	lime shells	1163
shale	120	lime hrd	1230
lime	125	S. L. M.	1185
sand	130	Fresh water 30 brls. per hr.	
lime	133	sand	1286
shale	136	gas 1205' test 340,000	
lime	142	lime 4 B. W. per hr. 1280	1302
shale	154	black shale	1304
lime	158	lime	1308
shale	168	lime	1308
lime	171	show of oil at 1304'	
shale	180	black shale	1316
lime	183	lime hrd HFV 1320	1355
shale	187	sand	1358
lime	190	increase of oil SLM	1305
shale	218	lime	1376
lime	226	black slate	1396
sand	260	lime	1399
fresh water 10 blrs. per hr.		blue shale	1409
shale	292	lime	1418
lime	311	light shale	1472
shale	320	lime	1484
lime	325	light shale	1489
shale	340	sand	1494
red rock	347	dark shale	1510
shale	355	A light show oil at 1584 also very	
sand	370	little water	
Frest water 30 blrs. per hr.		sand	1546
shale	377	dark shale	1573
lime	382	lime	1603
blue shale	400	black shale	1607
red rock	420	light shale SLM	1618
blue shale	437	lime grey med.	1626'
lime	441	6" top of oil 1627'	
white shale	443	lime very fine	1628' 9"
sand (HF salt water)	461	700' oil in hole	
sandy shale	590	lime brn. & med.	1631' 5"
lime	598	lime coarse	1634' 9"
light shale	632	lime fine SLM 1633'	1635' 9"
lime	637	lime fine (Corrected.	1633' 6"
sand	645		
1/2 blr. water per hr.			
light shale	652		
sand HF"	696		
shale	716		
lime shells	720		
lime	725		
shale	800		
lime	883		
shale	899		