30-17-5E

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

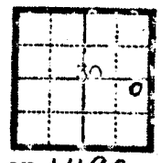
Location NE cor SE/4 Sec. 30 T. 17 R. 5E

Casing Record

10" 8¼" 20" 15½" 12½" 6⅝" 5⅜/16"

Farm- Nelson Unit No. 1
Company- The Gilliland Oil Co.
Contr.- Graham Bros.
Comm.- 11-30-27. Comp.- 3-31-28.
Total Depth 2381' Shot Quarts Between
Correspondence Regarding This Well Should Be Referred to

County Morris. APR 9 1928



Elevation 1490
Initial Production 40 bbls.

Figures Indicate Bottom of Formations.
Date Issued. 4/7/28.

Formation	Depth	Formation	Depth	Formation	Depth.
soil	5	shale	925	Big lime 1750 to	2050
yellow clay	35	lime	930	slate	2055
shale	60	shale white	975	slate	2060
lime	65	lime	1000	lime Chat	2070
blue shale	77	shale	1025	Broken lime Chat	
sand	80	lime	1035	lime	2095
3BW per hr		shale	1040	lime hard	2105
sdy shale	101	lime	1055	lime	2120
sdy shale	120	shale	1095	slate dark	2130
blueshale	126	lime	1105	lime	2140
lime	128	shale	1155	lime hard	2143
blue shale	140	lime	1170	shale blue	2165
blue shale	145	shale	1230	slate blue	2190
sand water HFW	180	lime	1255	CAVing	
blue shale	200	shale blue	1280	slate blue	2210
set 193 15½ casing.		sand	1300	Caving.	
lime white	210	lime	1305	slate	2212
lime blue or pearl	275	shale	1320	lime shell	2214
shale	290	lime	1325	slate Caving	2230
red rock	300	set 10" 1325		slate blue "	2240
shale	340	shale	1330	lime shell	2245
lime	349	lime	1340	shale blk	2260
lime broken	363	shale blue	1350	shale white	2265
shale	373	lime yellow	1360	slate	2275
lime	401	shale blue	1365	slate	2278
shale	430	lime	1375	hole caving	
lime white	445	½BW 1375		shale brown	2293
shale	478	shale blue	1390	shale brown and	
lime white	486	lime	1400	red bed	2293
red bed	535	shale	1410	set 6-5/8 casing on	
lime	545	lime	1435	the chat 2295	
shale blue	585	shale	1440	chat	2295
shale	595	lime	1450	chat drilled	2381
lime	599	shale	1460	Oil equipping to	
lime	627	lime	1490	test.	
shale blue	640	shale	1505		
lime	670	lime sdy	1575		
shale	675	7BW 1575			
lime	685	shale	1620		
red rock	690	shale white	1660		
shale dark	715	lime	1665		
shale	725	shale	1690		
shale blue	755	lime	1705		
shale white	780	shale	1750		
shale	795	lime Big lime	1814		
lime	805	set 8¼" casing	1814		
shale 1BW cavy	825	Big lime	1840		
sdy lime	830	shale	1845		
shale blk	870	lime brkn	1900		
lime	875	lime	1992		
blue shale	900	show oil 1987			
set 12½ casing.	900	lime Bottom of			
lime	905	Big lime	2050		