

WELL LOG BUREAU - KANSAS GEOLOGICAL SURVEY

27591
22-32-4E

UNION NATIONAL BANK BLDG, WICHITA, KANSAS
DEEPENING RECORD.
Location SW SE SW NE Lot 1 Blk # 26, Reynolds College View
Addition to City of Winfield.

Sec. 22 T. 32 R. 4E.

Casing Record

20" 10" 1736 Farm- Moncrief Block No. 3
15 1/2" 422 8 1/2" 2182 Company- Roth & Faurot
12 1/2" 1022 53/16" Contr.- Comm.- 9-15-27. Comp.- 1-10-28.
Total Depth 3283 Shot Quarts Between
Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.
Date Issued. 8/18/32
Initial Production 1,500,000 cu. ft. gas
R. P. 110# (New Prod. Est 400 Bbls)

Formation	Depth	Formation	Depth	Formation	Depth
soil	3	lime	710	lime	1614
lime shell	5	shale	790	pink shale	1643
yellow mud	15	lime	795	Underreamed to	1715'
lime	25	shale white	805	lime	1650
shale blue	35	shale drk	830	white slate	1650
lime	45	lime	835	sandy lime	1680
shale blue	100	shale drk	870	white shale	1715
1/2 B fresh W. 110'		lime	875	sand 3 BW	1730
brkn lime	130	slate drk muddy	890	shale	1760
slate green	145	shale gray	910	lime shell	1763
red rock	150	sand HFW	950	sandy shale	1865
lime	155	shale	955	lime	1873
shale gray	165	lime	975	sandy shale	1898
lime	175	slate	1005	HFW 1910	
red rock	185	lime	1010	water sand	2000
2 BW 195'		red rock	1013	hrd sand	2015
lime	200	slate	1045	shale	2080
slate	210	lime	1055	lime	2092
lime	225	gray shale	1090	sharp sand	2136
slate gray	235	lime	1095	shale	2312
red rock	245	shale gray 1 BW	1100	top sand	2348
lime	250	lime	1125	shale	2351
blue shale	255	slate	1131	sand dry	2376
lime	260	lime	1155	oil sand	2390
blue shale	275	gray shale	1220	sand	2394
lime	285	lime	1270	sandy shale	2410
shale	300	slate gray	1275	blue slate	2475
lime	305	lime	1280	lime	2508
shale gray	330	slate gray	1290	black shale	2515
lime	335	lime	1315	lime	2525
shale W.	345	black shale	1319	Amey sand	2535
lime	350	lime shell	1322	lime	2562
slate W.	355	white shale	1330	white shale	2571
3 B fresh W 355-365'		red rock	1335	brown lime	2581
lime sandy	370	white shale	1347	black shale	2595
red rock	385	lime	1357	lime	2608
shale	392	shale & shell	1370	gray shale	2671
lime shell	395	lime	1405	lime	
red rock	414	black shale	1408	shut down in white	
lime	420	lime	1410	lime at 2676'	
shale	425	shale gray	1414		
lime	430	lime	1419	Top of sand 2312 SIM	
shale	445	white shale	1435	Reduced hole from	
shale & shells	470	water sand	1452	8 1/2" 6 5/8" at 2312'	
gray shale	480	HFW 1440'		First show of gas	
lime	490	gray shale	1455	at 2317'	
gray shale	495	water sand	1460	More gas 2324-2330'	
lime	510	shale	1470	sand hardened up at	
gray shale	515	lime	1485	2340-2344'.	
lime	520	shale	1490	500,000 cu. ft. gas.	
gray shale	530	sand	1495	First show of oil	
lime	535	white sand	1500	at 2376'	
blue shale	550	lime	1510		
lime	555	white shale	1515	Oil pay from 2376-2390'	
shale	565	sand	1525	First gas 2525-2535	
lime	585	lime	1560	About 1,500,000 cu.	
gray shale	665	sand	1570	ft. 1 BW 2595-2608'	
lime	670	slate	1585	Shut down at 2676	
shale	680	lime	1595	Plugged back to 2500'	
lime	685	shale gray	1605	gas sand.	
shale blue	705	black shale	1610	No increase in gas.	
				No oil. No sand found.	

OVER OVER. Plot deepening

Section 22-32-4E. Cowley County.
Moncreif B&K Number 3
Roth and Faurot.

Formation Depth.

DEEPENING RECORD.

Old T.D. 2676

Comm. 2-13-32. Comp. 3-14-32

Production.- Est 400 bbls.,

lime	2676-	2770
shale		2915
red rock		2920
shale		2925
sand		2975
chat		2980
lime white		3035
lime blk		3115
lime white		3120
shale grey		3130
lime white		3210
shale blk		3276
Siliceous lime		3283 T.D.

Plot