

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

Location NW NE NE.

Sec. 16 T. 32 R. 4E.

Casing Record

County- Cowley.

20" 10" 1573' Farm- Alice Youle No. 3
 15 1/2" 8 1/4" 2462 Company- Independent Oil & Gas & Vickers.
 12 1/2" 388 65/8" 2950 Contr.- McKnab-Bess Oil Co.
 12 1/2" 1096 53/16" 3258 Comm.- 5/11/29. Comp.- 6/21/1929.
 Total Depth 3276'. Shot Quarts Between
 Correspondence Regarding This Well Should Be Referred to



Figures indicate Bottom of Formations,
 Date issued. 7/20/1929.

Elevation
 Initial Production 428 bbls in
 12 hrs.

Formation	Depth	Formation	Depth	Formation	Depth
cellar	10	shale blue sft	1086	lime wh hrd	2712
lime white hrd	25	lime white hrd	1097	shale blk sft	2722
shale yellow sft	30	shale bl sft	1101	lime wh hrd	2760
shale bl sft	43	lime wh hrd	1110	shale bl sft	2880
lime brkn wh hrd	100	shale bl sft	1175	lime brkn white	
red rock sft	105	lime white hrd	1233	med.	2902
lime white hrd	115	shale bl sft	1248	red rock sft	2907
shale bl sft	120	lime wh hrd	1283	sand brkn grey	
lime white hrd	125	shale bl sft	1293	sft	2915
shale bl sft	135	red rock sft	1296	shale bl sft	2932
rock red sft	145	shale bl sft	1307	red rock sft	2936
lime wh hrd	153	lime wh hrd	1322	chat wh sft	2950
shale bl sft	160	shale bl sft	1328	6 5/8" at 2950'	
lime wh hrd	178	lime wh hrd	1365	lime brown hrd	
2 BW 170'		shale bl sft	1395	SIM	3020
shale bl sft	192	lime white hrd	1400	lime blk hrd	3125
rock red sft	202	2 B at 1400' HFW 1400'		Top lime 2964'	
lime wh hrd	215	sand grey sft	1420	lime wh hrd	3176
shale bl sft	220	shale bl sft	1434	shale green	
lime white hrd	260	lime wh hrd	1439	sft	3192
rock red sft	272	shale bl sft	1463	lime wh hrd	3206
shale bl sft	300	lime sandy grey		shale blk sft	3274
lime wh hrd	330	hrd	1475	sand grey hrd	
rock red sft	355	sand wh sft	1490	OIL	3276
mud wh sft	373	HFW 1400'		Hole reduced and	
lime white hrd	395	lime wh hrd	1551	5 3/16" set at	
shale bl sft	433	shale bl sft	1612	3258--top sand	
red rock sft	435	10" csg. 1573'		SL 3276.	
lime wh hrd	500	lime brown hrd	1628		
shale bl sft	515	shale lgt sft	1674	TD	3276'
lime white hrd	520	U.R 10" csg. 1674'			
shale bl sft	565	lime wh hrd	1675		
red rock sft	567	shale bl sft	1687		
shale bl sft	590	lime wh hrd	1690		
lime wh hrd	594	shale sandy bl			
shale bl sft	630	sft	1775		
lime wh hrd	657	lime wh hrd	1782		
shale bl sft	667	shale grey sft	1880		
lime wh hrd	670	sand wh sft	1982		
shale bl sft	675	HFW at 1915'			
lime wh hrd	680	shale bl sft	2072		
shale bl sft	760	sand grey sft	2092		
lime wh hrd	763	shale bl sft	2287		
shale bl sft	792	sand grey sft	2337		
lime wh hrd	797	lime wh hrd	2342		
shale grey sft	850	Good show oil 2344			
lime wh hrd	855	shale bl sft	2344		
shale bl sft	865	sand brown sft	2383		
lime wh hrd	882	shale bl sft	2402		
shale bl sft	887	lime wh hrd	2447		
lime wh hrd	897	sand grey sft	2460		
shale grey sft	905	lime wh hrd	2478		
lime white hrd	920	8 1/4" csg. 2462'			
shale wh sft	930	shale bl sft	2488		
lime wh hrd	944	lime wh hrd	2541		
shale bl sft	953	shale bl sft	2565		
lime wh hrd	963	Gas at 2590'			
shale bl sft	995	shale sdy grey			
lime white hrd	1002	sft	2590		
shale bl sft	1048	sand grey sft	2620		
lime white hrd	1062	Oil at 2595'			
2 BW 1060'		shale grey sft	2625		
lime brkn wh med.	1073	lime wh hrd	2650		
lime white hrd	1080	shale black sft	2687		