

UNION NATIONAL BANK BLDG, WICHITA, KANSAS.

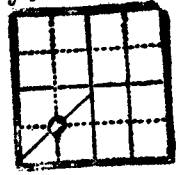
Location. Center of SW $\frac{1}{4}$
1320 ft fr SL. 1320 ft fr W.L. SW $\frac{1}{4}$

Sec. 13 T. 23 R.30W.

County. Finney.

Casing Record.

13" 2078 10" 3330 Farm. Frank Wells No. 1
20" 680 8 $\frac{1}{4}$ " 4350 Company. National Refg. Co.
15 $\frac{1}{2}$ " 1275 65/8" 5120 Contr.
12 $\frac{1}{2}$ " 53/16" Comm. 9-6-31 Comp. 9-3-32
Total Depth. 5872 Shot Quarts Between.
Correspondence Regarding This Well Should Be Referred To.



Elevation. 2783

Figures Indicate Bottom of Formations.

Initial Production. Dry.

Date Issued. 10-15-32

Formation	Depth	Formation	Depth	Formation	Depth.
chalk&Lime	90	shale red	2295	1 BW 3735-45	
shale blue	205	shale grey	2400	lime grey sdy	3785
shale brown	400	anhydrite grey	2455	lime	3797
lime grey	450	salt Crystal	2475	sdv shale	3808
shale brown	500	shale light	2485	lime	3880
shale grey	580	salt Crystal	2495	show oil 3820-30	
sand HFW 660	680	anhydrite Grey	2505	shale	3890
shale white	770	salt Crystal	2540	HFW 3880	
sdv shale	785	sdv shale	2580	lime	3945
shale grey	805	Gypsum	2620	shale	3975
sand	810	shale grey	2640	red rock	3980
shale grey	820	anhydrite	2660	sdv lime	3990
red rock	825	sdv shale grey	2675	shale	4000
Var. col. sand	860	lime grey	2775	lime	4020
sdv shale	900	shale red	2795	shale	4025
sand	960	lime grey	2850	lime	4060
shale blue	985	broken blue lime	2870	red rock	4065
lime	995	lime grey	2890	lime white	4100
shale blue	1110	slate dark	2895	lime	4135
lime	1113	lime grey	2965	shale blue	4145
Var. Col shale	1125	shale red	2975	lime white	4155
shale red	1155	lime grey	3050	shale	4165
sand red	1188	shale red	3055	lime	4200
show oil 1155-1170		lime grey	3060	shale	4205
shale red	1255	broken grey lime	3100	lime	4235
sand red	1265	lime white	3105	lime shells	4250
shale red	1275	lime grey	3175	lime shells & shale	4265
sand red	1285	lime white	3185	lime shells	4280
shale red	1290	lime grey	3215	shale	4300
sand red	1305	shale red	3220	lime shells & shale	4305
shale red	1345	lime grey	3235	sand	4335
sand red	1360	small show oil & gas	3245	shale blue	4350
shale red	1380	lime blk	3260	lime	4360
gypsum	1385	3 BW at 3255		shale blk	4365
shale red & Gypsum	1395	broken grey lime	3285	lime	4390
Gypsum	1398	lime grey	3320	shale blk brown & red	4400
lime white	1415	lime	3345	lime	4440
shald red	1470	lime grey	3365	shale blk	4455
sand quick	1480	broken lime & sand	3375	lime	4485
sand red	1500	4 BW 3360-65		Small show oil and 1 BW	
sand quick	1520	broken lime & shale	3390	shale blk and red	4510
sand	1535	lime grey	3415	shale blk	4545
sand red	1540	shale	3425	shale red	4550
sand white	1580	lime white	3430	lime	4585
sand	1600	broken lime	3450	shale blk	4589
sand light	1685	red rock	3452	lime	4600
shald red	1700	lime white	3460	shale grey	4610
sand red	1720	shale grey	3472	lime	4620
shald red	1883	lime grey	3475	shale blk	4625
anhydrite grey	1885	shale grey	3507	lime	4635
shale red	1940	lime	3514	lime and shale	4650
Anhydrite & shale red	1955	shale	3517	lime white	4660
shale red	1965	lime shells & shale	3540	shale blk	4670
sand light	1975	lime white	3555	lime	4675
shale red	1980	shale	3560	shale	4679
sand light	1995	lime grey	3590	lime white	4692
sand hard red	2010	lime	3615	lime	4727
anhydrite grey	2035	lime grey	3625	sdv shale	4736
sand red	2043	lime	3660	sdv lime	4742
anhydrite grey	2052	shale	3665	lime	4963
shale red	2200	lime white	3705	show free oil 4750-4755	
shale blue	2235	lime	3755	OVER	

Section 13-23-30West.

Frank Wells number 1. Finney county.

Formation	Depth.
shale blk	4965
lime	5040
hole full water 4980	
shale blk	5045
lime	5060
sdv lime	5070 Hole full water
shale	5085
lime	5342
shale blk	5345
lime	5372
shale green grey	5374
lime	5418
shale blk	5423
lime	5605
shale green	5607
lime	5762
shale grey	5790
lime	5872 T.D.

65/8 -- 5120

Reduced to 53/16 at 5485-90