

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. SWc SW
330' SL 330' WL SW $\frac{1}{2}$

Sec. 17 T.22 R.3 W.

Casing Record.
33/8" 358 10"
20" 8 $\frac{1}{2}$ "
15 $\frac{1}{2}$ " 7" 3460
12 $\frac{1}{2}$ " 53/16"

Farm. J.F. Schmidt
Company. Shell Petroleum Corp.
Contr.
Comm. 10-17-33

County. Harvey.
No. 4
Comp. 11-23-33

Total Depth. 3484
Correspondence Regarding This Well Should Be Referred To.

Shot Quarts Between.



Elevation.

Figures Indicate Bottom of Formations.

Initial Production.
Swabbed 1090 bbls 23 hours

Date Issued. 12-10-33

Formation	Depth	Formation	Depth.
sand	77	chat hard	3209
sand	220	chat soft	3216
shale and shells	365	chat	3251
lime and shale	555	chat	3305
shale and anhydrite	625	lime	3357
shale and shells	715	Top of Kinderhook	3357
broken lime	800	shale	3365
shale and shells	852	lime	3368
lime	880	shale	3424
shale and shells	890	shale	3434
lime shale and shells	982	shale light grey	3444
shale and anhydrite	1050	shale light grey green	3446
shale and shells	1102	3446 equals 3444 Correction from SLC	3457=3455
shale	1280	pyritic grey green shale	3451 $\frac{1}{2}$
shale and shells	1462	Cored 3444-54 Rec 9'	
shale	1645	coarse hard well-rounded sand with	
shale red and blue	1773	thin blk shale partings	3452 $\frac{1}{2}$
shale and shells	1814	pyritic grey green shale	3453
lime	1845	shale	3454
shale	1890	chale	3455
lime and shale	2120	cored 3454-62 rec 7'	
lime and shale	2140	hard grey green shale fossiliferous	3458 $\frac{1}{2}$
lime	2180	lime hard grey	3462
broken lime	2212	densely crystalline mixed fine and coarse	
shale and shells	2245	Top of Hunton	3459
sand	2275	no shows.	
shale	2290	Standardizing.	
sand and shale	2344	lime hard white	3465
sd shale	2423	Rainbow show.	
lime	2435	lime white hard	3466
broken lime	2454	Show gas	3466
lime	2520	lime soft brown	3469
shale and shells	2633	show oil	3466-69
broken lime	2661	1250' oil 1 $\frac{1}{2}$ Hours at	3469.
shale and shells	2705	lime soft brown	3475
lime	2730	oil bearing but no evident increase	
lime and shale	2802	to fluid level.	
broken lime	2872	Swabbed 185 bbls 8 hours.	
lime	2946	very little gas.	
broken lime	2991	lime brown soft	3481
lime	3020	continuing pay some topped at	3466.
shale and shells	3094	shale hard grey	3484 TD.
var col shale	3141	Top of Maquoketa	3481.
shale	3154	1500' oil in hole at	7:30 PM.
Var. col shale	3166	Swab 1090 bbls in 23 hours.	
reduced 77/8 hole	3154	Swabbing 600' off bottom.	
Top of chat	3165	Swab 924 bbls 24 hours.	
chat and lime med soft.	3195	Swabbing 600' off bottom.	
chat and lime	3200	Swab 142 bbls 6 AM to 9 AM.	
chat and lime hard	3203		