

KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
 Union National Bank Bldg, Wichita, Kansas

SLICK PRYOR AND LOCKHART.  
 Schmidt No. 1

SEC. 15 T. 18 R. 10W  
 Center NW NW

Total Depth. 3548  
 Comm. 1-9-34 Comp. 3-13-34  
 Shot or Treated.  
 Contractor. Patton Drilling Co.  
 Issued. 3-24-34.

County. Rice.

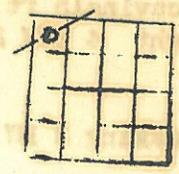
CASING.

20" 118'5"  
 15 1/2" 454'7"  
 133/8" 972'5"  
 10" 1793' 3"  
 8 1/4" 2544' 4"  
 65/8" 3100'  
 53/16" 3257'

Elevation. 1771

Production. DRY

Figures Indicate Bottom of Formations.



Sec. Tops  
 Lohs 2947  
 Cong 3252  
 Sil 3377

3277  
 1771  
 -1606

clay yellow	55	lime	1555	red rock	2140
Water 45-55		1 B. W. 1545-1550		shale dark	2145
sand & red rock	65	lime	1605	lime	2155
red rock	90	lime white	1615	shale dark	2160
mud blue	95	5 BW 1605-1610		shale	2165
shale blue	140	lime	1620	lime soft	2185
sand	150	lime broken	1625	lime soft	2200
shale grey	165	red rock	1635	shale blue	2210
more water from 140-150		broken lime	1665	shale brown	2235
slate blue	180	shale and shells	1670	hole caving.	
sand	190	lime white	1690	sdv lime	2260
shale grey	203	shale dark	1695	3 BWPBR 2245-50	
lime shells	208	lime	1705	shale grey	2270
sand	220	red rock	1720	lime	2275
shale grey	225	lime	1730	shale	2300
shale blue	250	shale	1735	lime	2305
shale grey	270	lime	1740	shale	2325
red rock	290	red rock	1750	lime	2335
red rock	450	lime hard	1760	shale dark	2350
anhydrite	458	shale	1770	shale brown	2360
red rock	477	Hole caving some.		shale and shells	2420
shale blue	496	red rock	1790	shale	2445
red rock	725	hole caving.		lime	2450
shale grey	765	lime sdv	1800	hole caving.	
shale grey	785	running 10" pipe at		shale	2460
red rock	790	1801 C.M. 1793'3" of pipe		lime	2470
red rock	815	lime	1804	sdv lime	2480
shale grey	900	shale	1810	shale	2485
shale blue	932	red rock	1815	shale	2490
salt and gyp	950	lime	1825	lime	2510
shale grey	955	shale	1835	shale	2530
shale brown	981	lime	1840	shale	2533
salt	984	red bed	1850	lime	2543
salt Top	1025	red rock	1895	hole caving.	
salt	1100	shale grey	1900	Top of Topeka lime	2533
shale grey	1105	lime	1905	lime	2575
salt	1160	shale light	1915	sdv lime	2590
salt	1195	shale and shells	1960	lime	2605
shale	1200	3 BWPBR 1955-60		sdv lime	2640
salt	1220	shale	1963	lime	2660
broken salt	1230	lime	1975	reduced hole at 2650	
shale grey	1275	lime white	2000	lime	2690
shale	1285	1/2 BPHR 1955-60		3 BWPBR 2680-2685	
lime	1290	shale	2005	shale	2695
shale and shells	1305	lime	2015	lime	2700
lime	1315	shale	2035	shale	2715
shale and shells	1320	Hole Caving.		lime	2725
broken lime	1330	shale grey	2065	lime	2800
shale and shells	1350	Hole caving.		Hole making 2 1/2 BW every	
red rock	1355	shale grey	2075	3 hours enought to drill	
shale and shells	1390	Hole caving.		with in lime	
shale and shells	1425	shale grey	2090	Gas showing 2810	
broken lime	1455	shale rotten	2100	lime	2805
red rock	1480	shale grey	2110	shale dark	2810
broken lime	1485	shale grey	2125	lime	2815

OVER

Slick Pryor and Lockhart Schmidt No. 1.  
15-18-10W. Rice County.

shale dark	2825	conglomerate	3293
shale and shells	2830	water showing at	3294
lime	2835	sand water	3301
shale	2840	sdv lime	3304
red rock	2845	red rock	3307
sdv lime	2855	chert and red rock	3311
Hole caving 15 ft off bottom at		chert	3320
midnight 4 BPH 2845-55.		chert and red rock	3323
shale	2860	chert	3339
shale	2920	chert	3351
Hole making 2 BW PHR		sdv shale	3356
lime	2925	chert	3360
sdv shale	2935	water 3356-60	
shale and shells	2947	chert	3368 SLM
lime	2960	chert	3377
hole caving.		siliceous lime	3386
lime K.C.	2985	sulphur water 3404-3410	
broken lime	3000	siliceous lime	3410
lime	3010	sil. line	3415
lime	3030	sulphur water 3430-3435	
sdv lime	3040	water 3450-3455	
sdv lime	3049	siliceous lime	3473
lime white	3060	water sand	3475
lime	3087	lime hard	3480
3087 equals 3100 S.L.M.		siliceous lime	3495
lime	3110	water 3495-3500	
shale break	3112	sand	3503
lime hard	3125	lime	3509
156 foot bailer of water		sdv lime	3516
at 3070		sdv lime	3525
lime hard	3140	quartzite	3534
hole filled up 300 ft with water		Q quartzite	3548 TD.
from 3135 to 3140			
lime	3150	20" UR 140'	
sdv lime	3154	65/8" UR 3152'9	
Hole filled up 1000' from 3140-3145		53/16" R'd 3326' UR 3355'2 UR 3372	
hole caves and bridges over at 3115			
sdv lime	3157		
lime	3168		
shale	3170		
shale	3175		
broken lime	3185		
broken lime	3200		
shale	3211		
lime caving.	3215		
broken lime hole caving.	3225		
shale	3230		
lime	3235		
shale	3247		
showing a little red rock.			
lime	3248		
shale and shells	3252		
conglomerate	3262		
3263 equals 3257 S.L.M.			
lime	3257		
conglomerate	3264		

2947  
11776  
1176