

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

THE BOYLE GROSSMAN DRILLING CO.
Shusy No. 1

SEC. 7 T. 19 R 16W
NWc SE SE

Total Depth. 3871.

Comm. 9-13-33
Shot or Treated.
Contractor.
Issued. 3-17-34

Comp. 3-9-34

County. Rush.



CASING

15 1/2" 410' 8 1/4" 2995'
12 1/2" 743' UR 1188 55/8" 3463' UR 3709'
10" 2160'

Elevation. 2102

Production. Est 600 B.

Figures Indicate Bottom of Formations.

soil	25	shale red	1160	lime	2240
slate dark	50	lime sdy	1175	lime sdy	2250
slate	70	slate white	1185	1 BW 2240-50	
slate blue	95	lime	1190	lime	2255
slate	190	gyp lime	1200	lime sdy	2265
lime sdy	200	lime	1220	1 BW 2255-65	
slate light	215	shale red	1240	lime	2270
slate red	235	red rock	1260	lime sdy	2275
shale red	240	shale blue	1300	lime	2330
slate	270	shale grey	1305	shale red	2335
shale red	280	shale red	1345	lime	2365
slate	300	red rock	1395	shale red	2375
slate blue	305	shale red	1425	lime	2395
red rock	325	red rock	1435	shale dark	2400
slate	335	shale blue & shells	1445	slate red & blue	2425
red rock	360	shale blue	1465	lime	2440
water sand	370	lime blue	1480	slate blue	2445
5 bailers water 370'		lime	1485	lime	2470
slate blue	375	shale brown	1490	shale red	2475
sand	395	red rock	1515	lime	2515
HFV 395		slate blue and		lime white	2530
shale sdy	405	lime shells	1520	slate white	2550
slate	410	red rock and shells	1550	shale red	2560
slate white	420	slate brown	1570	lime	2630
slate	440	slate shells	1580	shale red	2635
slate blue	470	shale grey	1595	lime	2640
water sand	495	slate and shells	1625	lime sdy white	2690
HFV 475		slate and salt	1680	lime	2700
slate	505	salt lime shells and		slate and shells	2715
slate blue	525	red rock	1700	lime white	2725
slate	535	salt	1720	shale blue	2740
slate blue	555	slate and salt	1740	lime	2750
sdv shale red	565	slate	1750	shale blk	2755
sand	670	lime	1765	lime	2760
shale blue	680	slate blue	1770	shale cavey	2775
rock pink	685	salt	1780	lime	2780
slate	695	slate salt & shells	1805	lime white	2785
sand red	705	slate and salt	1820	slate blue	2800
limo	710	salt	1910	lime	2808
sand	720	slate	1930	slate & shells	2825
mud blue	730	slate brown	1935	shale blue	2835
slate blue	743	lime	1995	lime sdy white	2845
slate red	750	slate and shells	2005	shale sdy	2870
sand red	810	lime	2020	shale dark	2875
shale sdy	855	slate	2025	shale	2895
sand red	880	lime	2050	slate white	2900
slate red	895	shale brown	2055	lime white	2905
sand	900	lime	2065	slate white	2915
slate red	905	lime sdy	2085	lime white	2920
sand red	920	lime	2100	lime	2940
slate red	930	slate	2110	shale	2955
slate red	940	lime	2120	shale blue	2965
sand red	945	lime sdy	2125	lime white	2975
shale red	1060	1 BW 2120-25		lime	2990
red rock	1085	lime	2150	shale	2995
slate red	1095	HFV 2135		lime white	3005
red rock	1105	shale	2160	slate blue	3010
shale red	1120	shale red	2180		
slate red	1125	lime	2200		
lime sdy	1140	shale grey	2210		

OVER

LIME	3020	slate	3783
slate blue	3030	shale and shells	3797
shale blue red rock and		shale and shells	3806
lime	3040	reduced hole 3806	
shale blue	3050	slate and shells	3810
lime	3055	lime	3814
lime sdy blk	3090	shale lime and red rock	3830
shale	3110	shale conglomerate and	
lime	3120	shells	3846
shale	3130	lime	3851
lime	3135	small show oil 3850	
lime blk hard	3160	lime sdy	3855
$\frac{1}{2}$ NWPHR 3140-50		more oil 3851-5	
lime	3180	lime	3857
slate	3190	lime small amount of green	
lime	3230	shale	3862
shale	3235	lime	3873
slate and shells	3245	lime	3865 - 3869 corrected
$\frac{1}{2}$ BWPHR 3190-3200		measurement from 3873 back to 3865	
lime	3290	more oil between 3865-69	
lime white	3300	lime	3871 TD.
lime	3350		
lime sdy	3365	Oil filled up in hole 1200'. in 8 hours	
lime	3370	SLM 3874	
HFW 3370			
sand	3380		
lime sdy	3395	Well Acidized.	
lime	3443		
slate	3445		
lime	3458		
slate grey	3465		
lime	3472		
shale brown and slate	3485		
lime	3490		
shale blue	3497		
lime	3526		
HFW 3520-3'			
lime	3540		
lime white	3555		
lime	3591		
lime hard sharp	3599		
lime hard	3607		
lime	3626		
lime sdy	3635		
lime	3645		
lime broken	3654		
lime	3670		
shale	3675		
lime	3727		
1 BWPHR 3675-95			
lime some green shale	3734		
lime sdy	3740		
HFW 3734-8			
lime	3750		
slate blue and red	3755		
slate	3758		
lime shell	3761		
slate and shells	3780		

3846
2102
-1744

5661
20174
2674
2461
20174
2584