

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

SMITH & ASH-DERBY OIL CO-A.L.DERBY
 Stratman No. 2

SEC. 12 T. 17 R. 10W.
 SW NE NE

Total Depth. 3375
 Comm. 2-1-35 Comp. 3-17-35
 Shot or Treated.
 Contractor.
 Issued. 4-20-35.

County. Ellsworth.

CASING.

15 1/2" 187' 8 1/4" 3058'
 12 3/8" 525' 65/8" 3198'
 10" 1879'9

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

cellar yellow clay	75	lime	1927	lime	3185
slate	85	shale blue	1930	3 BW 3125-60	
red rock	110	lime	1940	shale wh	3195
mud blue	150	broken lime	1985	lime	3216
lime	165	lime	1995	shale blk	3221
red rock	195	slate blue	2030	lime hd brown	3226
slate blue	215	broken lime	2060	shale blue	3231
slate white	235	slate blue	2070	conglomerate	3308
slate white	240	lime	2100	Sil lime	3375
water sand	245	slate blk	2120	TD.	
lime shell	247	slate blue	2150		
mud blue	280	lime	2160	1 1/2 BW 3358-62	
water sand HFW	290	shale blue	2245	3 BW 3362-67	
slate blue	330	lime	2260	HFW Sulphur wtr 3370-75	
sand	338	slate blue	2305		
lime	342	lime	2330		
slate blue	375	slate blue	2335		
sdv shale	405	lime	2355		
red rock	510	shale blk	2360		
anhydrite	537	lime	2365		
slate B.	540	shale blue	2385		
red rock	760	lime	2395		
shale blue	820	shale blue	2450		
slate brown	850	lime	2460		
slate blue	970	shale and lime shells	2490		
salt	1235	lime	2498		
shale dark	1260	shale blue	2525		
lime	1275	lime	2540		
slate grey	1280	shale	2545		
lime	1310	lime 1BW	2580		
shells	1350	sdv lime	2590		
red rock	1355	lime	2655		
shale blue	1385	shale blue	2665		
lime	1435	lime	2705		
shale blue	1445	shale blk	2720		
red rock	1490	lime	2765		
lime	1505	sdv lime	2780		
shale	1525	lime	2810		
lime 4 BW	1670	shale white	2830		
shale grey	1675	lime	2835		
lime	1695	red rock	2850		
slate blue	1700	sdv shale	2870		
lime	1710	shale blue	2910		
red rock	1720	lime	2920		
lime	1757	shale	2925		
slate blue	1760	lime	2955		
lime	1765	shale	2960		
red rock	1770	lime	3015		
lime	1847	sdv lime	3035		
red rock	1860	show oil at 3025-35 4 BW			