

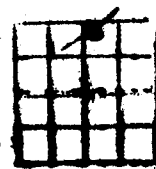
SMITH & ASH ET AL.
Nelson No. 1.

SEC. 27 T. 10 R. 16W.
NWc NE

15-1103-04035

Total Depth. 3812.
Comm. 4-6-35 Comp. 9-15-35
Shot or Treated.
Contractor.
Issued. 9-21-35.

County. Rocks.



CASING.

15 1/2"	745'	UR 858	65/8"	3350'	UR 3442'
12 1/2"	1280'	7"	53/16"	3661'	
10"	2484'				
8 1/2"	2848'	UR 3045'			

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

clay	8	lime	2185	lime	3205
lime	50	1 1/2 BW 2150-55		shale break	3210
slate yellow	100	shale blue	2195	lime	3215
slate blue	295	lime	2220	shale break	3220
shale dark	385	shale blue	2225	lime	3238
lime	400	shale red	2250	shale blue	3240
shale	480	lime	2270	lime	3288
sand HFW 485	505	shale red	2280	good show oil 3255-3260	
shale blue	515	lime	2290	shale blk	3290
wand	525	shale red	2300	lime	3295
lime	545	lime	2310	shale	3304
sand	585	shale red cave	2335	lime	3305
lime	590	lime	2355	shale red	3307
slate blue	605	shale red	2365	lime	3318
sand	625	lime	2370	shale pink	3320
shale blue	655	shale red	2400	lime	3322
lime	660	lime	2430	shale green	3325
shale blue	670	shale red	2465	shale pink	3332
sand	695	2 1/2 BW 2465		shale green	3334
slate blue	760	lime	2508	reduced at 3335	
sand HFW 765	815	shale blue	2510	lime	3337
lime hard sharp	823	lime	2530	shale blue	3345
Pyrite iron	831	shale	2535	lime	3350
shale blue	845	shale red	2541	shale blue	3358
pyrite iron cave	858	lime	2575	shale conglomerate	3362
lime and iron	863	1 BW 2545		lime	3376
shale blue	870	shale blue	2590	shale	3380
sdv shale	938	lime	2630	lime	3402
lime	952	shale blue	2635	shale blue	3412
shale blue	973	lime	2660	lime	3415
lime	975	broken lime	2685	shale blue	3419
shale blue	988	shale light	2720	lime ha rd	3464
lime	1000	cave at 2705		oil showing from 3422-27	
shale grey sdv	1005	lime	2745	shale blue	3470
red rock caving	1278	shale shells	2775	lime caving	3501
anhydrite caving	1280	shale brown	2790	shale blue	3508
lime	1313	shale blue	2797	lime	3527
shale blue	1315	lime	2800	shale blue	3535
shale red	1435	shale blue 1BW	2805	lime	3553
shale blue	1445	shale sdv	2820	broken lime shale	3560
hole caving.		shale blue	2835	lime	3578
red shale	1550	shale red cave	2848	shale	3586
slate	1625	lime	2885	lime	3597
salt blue shale	1645	shale light	2900	shale	3602
salt	1780	lime	2915	shells	3603
broken lime	1790	shale blue	2920	conglomerate	3607
shale	1825	lime caving	2935	shale pink	3617
lime	1835	shale blue	2940	lime	3626
broken lime	1890	lime	2955	chat	3629
lime	1920	shale blue	2970	lime	3634
Cave 1920-1926		lime	2975	shale red	3641
shale red	1926	shale blue	2985	conglomerate	3648
lime	1960	lime	3005	lime shell	3650
shale pink	1990	shale blue	3015	conglomerate	3661
lime	2015	lime caving	3035	shale red	3663
shale red	2040	shale blue	3045	lime	3665
lime	2065	lime	3090	shale red	3670
shale blue	2075	1 BW 3080-90		shale shells	3675
shale red	2105	shale blue	3095	shale red	3680
lime	2125	lime	3165	Var. col chat	3688
shale blue	2135	shale blue	3170	4 BW 3686-3688	OVER

71467

Smith and Ash et al.
Nelson No. 1, 27-10-16W Rooks County.

lime hard	3693
sand hard HFW	3695
chert	3697
chat and chert	3741
lime	3756
cherty lime	3799
shale green	3824
lime sand Gr. shale	3836
correction 3836 equals	3802
Top Siliceous lime	3802.
lime	3812
Total Depth.	

HFW 3807-3812.