Rutenbough "B" #2

FORMATION	TOP	BOTTOM	REMARKS
From top rotary drive bushing to derrick floor			
From top derrick floor to			
Caliche		39	
Sand and yellow shale	39	140	
Blue shale and white sand	140	170	
Red shale	170	200	
Red rock, shells and red shale	200	394	1/4° @ 385
Red shale	394	410	1/4° @ 400
			Set 13-3/8" OD csng. @ 410 w/400 sax. Circ. 15 sax cmt.
			Tested 13-3/8" OD csng. w/1000# 30 min. no break before and after drilling plug.
Red bed and shale	410	1137	1° @ 1034
Red bed, red rock and shells	1137	1450	
Red bed and shells	1450	1785	1° @ 1500
Red shale and shells	1785	2044	3/4° @ 2000
Red bed, shells streaks and anhydrite	2044	2191	
Red bed and red rock	2191	2243	
Red shale and anhydrite	2243	2350	
Red shale and anhydrite streaks	2350	2540	3/4° @ 2500
Red bed and shale	2540	2598	
Red shale, salt streaks and streaks anhydrite	2598	2661	
Red shale, anhydrite streaks and salt	2661	2718	St. @ 2718
Red shale, salt and anhydrite streaks	2718	2771	
Red rock, gyp and anhydrite	2771	2853	3/4° @ 2850
Red rock, anhydrite and salt	2853	2908	
Red shale, salt streaks and anhydrite	2908	2972	
Gyp, salt and anhydrite	2972	3067	St. @ 3000
Salt and anhydrite	3067	3196	
Anhydrite, shells, streaks salt and red bed	3196	3244	
Gyp, anhydrite and streaks salt	3244	3352	
Anhydrite and salt	3352	3445	
Anhydrite, gyp and streaks salt	3445	3546	1/2° @ 3500
Gyp, anhydrite and salt	3546	3609	
Anhydrite and salt	3609	3676	
Anhydrite, gyp and streaks salt	3676	3786	
Gyp, anhydrite and salt	3786	3922	
Red shale and streaks anhydrite	3922	4042	1-3/4° @ 4000
Lime and sand	4042	4081	1-3/4° @ 4070
Lime	4081	4099	
Lime and sand	4099	4125	
Lime and shale	4125	4161	
Shale, streaks lime and sand	4161	4216	
Lime and sand	4216	4260	1-3/4° @ 4250
Halliburton ran calipers	404	4254	
			Set 9-5/8" OD csng. @ 4260 w/1920 sax 66 gel, 480 sax gellite and 150 sax neat. Circ. cmt 130 sax.
			Tested 9-5/8" OD csng. w/1000# 30 min. no break before and after drilling plug.
No formation logged	4260	4283	
Lime and anhydrite streaks	4283	4386	