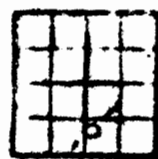


G. SIEDHOFF ET AL.
Brief No. 1.

SEC. 16 T. 8 R. 10W
NW SW SE

Total Depth. 4065'
Comm. 11-4-36 Comp. 11-24-37
Shot or Treated.
Contractor.
Issued. 12-25-37

County. Mitchell



CASING:
20 " 460' 8 1/4" 2149' UR 2844
15 1/2" 561' 6 " 3435'
12 1/2" 810'
10 " 1840'

Elevation. 1563

Production. Dry

Figures Indicate Bottom of Formations.

clay	35	brkn lime	1790	sand HFW	2970
gravol	40	shale	1805	lime	2998
shale	50	lime	1830	shale	3002
sand wtr	55	shale	1860	lime	3035
shale	100	shale blk	1870	shale	3043
lime	155	lime	1900	lime	3054
shale	180	shale	1905	shale blk	3077
sdv shale	190	brkn lime	1960	shale & chat	3115
red rock	210	shale	1980	shale	3161
sand HFW	230	sdv lime	2000	lime	3170
sdv shale	250	shale	2060	shale blk & shale	
sand HFW	275	sand	2070	green	3185
lime	285	red rock	2075	lime	3200
shale	318	lime	2080	shale br	3210
sdv shale	330	red rock	2095	shale	3220
shale	335	sand HFW	2105	lime	3255
sdv lime	350	shale	2135	shale	3265
sand	408	lime	2140	conglomerate	3275
lime	415	shale	2175	lime & conglomerate	3325
red rock	420	no log	2265	lime	3359
lime (wtr 440-512)	440	lime	2285	red rock	3385
sand	545	shale	2340	conglomerate	3392
shale	547	lime	2358	sand wtr	3400
lime & iron	550	5 BW		lime	3502
shale	565	shale	2370	sdv lime	3504
lime	570	lime	2373	lime	3509
shale	592	shale	2383	shale	3514
sand HFW	600	lime	2392	shale & lime	3518
red rock	625	shale	2403	lime	3525
sand	635	sdv lime	2412	lime	3548
red rock	700	lime	2475	chat & lime	3584
sand	710	sdv lime 1BW 2480	2495	lime	3640
red rock	800	lime 1BW 2495	2505	shale green	3697
sdv lime	810	shale	2510	lime & chat	3700
shale	825	sdv lime 4BW	2545	lime	3907
lime	830	shale	2550	3725 equals 3716	
shale	840	sdv lime	2568	sand	3910
red rock	890	lime	2620	lime	3955
lime & shale	1050	shale	2640	sand	3968
Top Wellington Salt	1050	lime	2643	lime	3995
Btm Wellington Salt	1080	shale	2652	sdv shale	4020
lime	1060	lime	2660	shale	4043
shale & lime	1160	red rock	2663	lime Siliceous HFW	4065
red rock	1170	lime	2670	Total Depth.	
lime	1200	brkn lime	2677	Sm sh gas 3524	
red rock	1205	shale	2690	HFW 3483	
lime	1215	lime Oswald	2710	Top Miss 3418	
shale	1225	Top Lansing lime 2710		Wtr 3616	
lime	1250	shale	2730	Top Simpson 3970	
red rock	1275	lime	2803	HFW 4022	
lime	1310	shale	2816	Kindhook	3638
red rock	1340	lime	2835	Hanton	3716?
sand	1390	sand HFW	2845		
lime	1490	lime	2870		
red rock	1500	shale	2878		
brkn lime	1570	lime	2890		
shale	1585	shale	2904		
brkn lime	1695	lime	2928		
red rock	1725	brkn lime 2BW	2940		
lime	1750	lime	2948		