

MORGAN & FLYNN
Schroeder No. 1.

SEC. 23 T. 18 R. 16W
SW NW SE

Total Depth. 3538'
Comm. 10-9-36 Comp. 12-10-36
Shot or Treated.
Contractor. J.A.Aylward
Issued. 1-30-37

County. Rush

59069

CASING:

20 " 75'
15 $\frac{1}{2}$ " 385'
12 $\frac{3}{8}$ " 980'
10 " 2317' UR 2384
8 $\frac{1}{4}$ " 3205' Pulled
6 5/8" 3503'

Elevation.

Production. 44,000,000 G.

Figures Indicate Bottom of Formations.

cellar	12	shale blue	2098	lime	3293
clay	40	lime	2130	slight sh oil	3240
sand quick	47	slate	2145	slate	3298
sand	70	lime	2155	HFV 3240-50	
slate black	80	red rock	2160	lime	3423
shale light	115	lime hrd	2180	slate	3428
red rock	125	lime	2185	lime	3435
shale blue	130	shale blue	2190	slate drk	3445
red rock	160	red rock	2195	conglomerate	3473
shale light	170	lime	2215	some gas & show oil	3473
1/4 BWPH 160-70		red rock	2225	gas increased from 4 M.	
red rock	210	lime	2290	to 25 M. at 3493-99	
shale blue	260	red rock	2303	Increased to 4 M from 3473-	
sand	275	lime hrd	2317	3482.	
HFV 260-75		lime	2345	sand	3499
shale blue	375	shale blue	2355	SLM 3499=3503	
shale sdy	385	lime hrd	2385	sand	3503-3538
shale blue	392	lime	2425	Gas increased to 44 M.	
sand (1 BWPH 395)	495	slate	2430	at 3505-25	
red rock	545	lime	2440	Oil from 3523-38	
sand	615	shale	2445	Total Depth	
red rock	880	slate	2480		
sand red	895	slate & shells	2535		
red rock	970	lime	2540		
anhydrite	980	slate & shells	2550		
lime	985	lime	2555		
anhydrite	998	slate	2565		
shale blue	1004	lime	2580		
red rock	1215	slate	2590		
shale blue	1260	lime	2595		
red rock	1315	slate	2640		
shale blue	1405	lime	2660		
salt	1650	shale blue	2695		
2 BWPH 1420-25		lime	2725		
shale blue	1665	lime hrd	2760		
lime	1673	slate brown	2765		
shale blue	1684	lime	2780		
lime	1696	shale blue	2800		
slate grey	1730	lime	2810		
slate & shells	1760	shale blue	2820		
lime	1785	slate	2825		
shale blue	1795	lime	2860		
shale brown	1820	lime hrd	2900		
lime	1855	lime	3160		
slate & shells	1870	1 BWPH 2965-3025			
lime	1920	shale blue	3165	1/2 BWPH 3025-35	
4 BWPH 1870-80		lime	3185	1BWPH 3100-3110	
red rock	1940	red rock	3190		
lime	2095	cave blue	3205		