

SCHERMERHORN OIL CORP. ET AL.  
Hagelgantz No. 1.

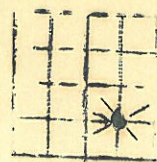
SEC. 11 T. 18 R. 16W.  
Center SE  $\frac{1}{4}$

Total Depth. 3518  
Comm. 7-17-35 Comp. 10-1-35.  
Shot or Treated.  
Contractor.  
Issued. 11-9-35.

County, Rush

CASING.

20" 77'8"  
15  $\frac{1}{2}$ " 418'7"  
12  $\frac{1}{2}$ " 1006'8"  
10" 2235'  
8  $\frac{1}{2}$ " 3357'  
7" 3495'9"



*Oil 1000 bbls 34 gpm  
Ras 3495*

Elevation. 1971

Production. Open flow  
52,975 M. Cu ft.  
R.P. 1015#

Figures Indicate Bottom of Formations.

cellar	10	shale	1960	red rock	3220
red mud	70	lime	1970	shale	3235
mud blue	80	red rock	1980	lime	3370
sand	85	lime	2115	lime	3390
shale blue	100	red rock	2120	Good show oil and little	
shale light	125	lime	2170	Gas from 3370-3390.	
sdv clay	135	shale and shells	2195	Acidized with 1000 gal	
red rock	150	lime	2208	and later acidized with	
shale light	165	shale blue	2210	2000 gal of acid. Est.	
red rock	175	lime	2228	20 bbls well after	
shale light	195	red rock	2230	acidizing.	
red rock	210	lime	2240	lime	3400
shale light	240	shale dark	2245	no log	3400-3405
sand HTW	255	red rock	2255	lime	3464
shale blue	300	lime	2265	shale & red rock	3470
shale dark	380	shale brown	2270	lime	3484
lime	390	lime broken	2290	shale	3493
shale blue	405	show gas 2280-2290		Gas sand	3518
shale dark	412	lime	2320	Total Depth.	
sand	415	lime	2335		
shale dark	435	show gas 2335-2340			
sand white	460	lime	2375		
shale red	515	shale	2395		
sand	520	lime	2475		
shale red	555	shale	2485		
sand	580	lime	2495		
shale red	595	shale dark	2510		
sand	600	lime	2530		
shale red	995	shale blk	2540		
gyp and red shale	1005	lime	2550		
anhydrite	1012	shale	2555		
lime	1025	lime	2585		
anhydrite	1035	shale	2590		
red rock	1090	lime	2605		
shale blue	1110	lime	2610		
red rock	1240	shale dark	2620		
shale blue	1275	red rock	2625		
shale grey	1285	lime	2635		
red rock	1340	shale	2670		
shale blue	1390	lime	2700		
shale and shells	1430	shale	2715		
shale blue	1440	lime	2755		
salt	1735	shale	2760		
shale blue&shells	1740	lime	2780		
shale blue	1750	shale	2795		
lime	1755	lime	2805		
shale	1760	lime shells & shale	2835		
lime	1770	lime	2845		
shale	1775	shale	2860		
shale and shells	1815	lime	2865		
lime	1850	shale	2875		
shale	1855	lime Gas from 2910-2915 2920			
lime	1890	shale	2925		
shale	1895	lime	3125		
lime	1900	lime	3210		
shale	1907	1 $\frac{1}{2}$ BWP 3150-3165			
lime	1955	shale	3215		

*3495  
- 1971  
- 1322*