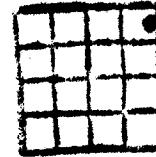


Plotted
 28-24-13^Q E. J.
 Cardinal out

ATLANTIC REFG. CO.
 Lyons No. 2.

SEC. 28 T. 24 R. 13W
 CEL NE NE
 660' S NL 330' W EL NE $\frac{1}{4}$

County. Stafford



Total Depth. 4116'
 Comm. 7-5-38 Comp. 8-6-38
 Shot or Treated. No
 Contractor. Reading & Bates, Inc.
 Issued. 8-27-38 Rotary w/ cable
 tool completion.

AUG 27 1938

CASING:
 10" 461'4"
 7" 4112'

Elevation.

Production. Pot. 557 B.

Figures Indicate Bottom of Formations.

surface clay	30	lime & chert	3785
sand	105	lime	3800
shale	120	lime & chert	3810
gravel	200	lime & shale	3835
sand, shells, shale	462	lime, chert & shale	3872
red rock, shale, shells	655	lime & chert	3890
red rock	760	shale & chert	3915
anhydrite	790	shale	3965
Top Anhydrite 760		chert	3982
red bed & shale	880	chert & shale	4040
shale & shells	950	chert & lime	4062
shale	1030	lime, green shale	4101
shale & shells	1510	core #2 12' recovery 4101-4116	
shale & salt	1620	shale	4114
shale	1640	lime	4116
lime	1650	core #3 2' recovery 4118	
shale	1675	6" shaly cherty dolomite	
brkn lime	1710	1 $\frac{1}{2}$ ' porous grey dolomite	
brkn lime & shale	1828	w/ spotted saturation	
lime	1845	Correction to derrick floor	
lime & shale	1895	4118 equals 4116	
brkn lime & shale	2065	Total Depth.	
brkn lime	2215		
brkn lime & shale	2375		
brkn lime	2415		
shale & lime	2450		
brkn lime	2640		
lime & shale	2680		
brkn lime & shale	2730		
lime & shale	3125		
lime	3135		
shale	3150		
brkn lime	3190		
lime & shale	3250		
lime	3260		
lime & shale	3280		
lime	3312		
lime & shale	3335		
brkn lime	3395		
brkn lime & shale	3640		
lime	3735		
Core #1 4' recovery 3735-3753			
honeycombed oolitic lime			