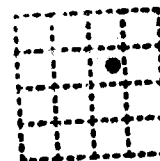


ATLANTIC REFINING CO.
Luders No. 2

SEC. 11 T. 27 R. 13 W.
CEL SW NE
25' E of cen E $\frac{1}{2}$ SW NE

Total Depth. 4311
Comm. 12-28-41 Comp. 3-5-42
Shot or Treated.
Contractor.
Issued. 4-11-42

County Pratt.



Rotary 4305
Cable 4311

CASING.

85/8" 377' cemented.
5 1/2" 4300' cemented.

Elevation.

Production. Pot. 377 B.

Figures Indicate Bottom of Formations

sand and clay	150
red rock	380
red bed and shells	565
red rock	720
anhydrite	740
shale	865
red bed, shale & shells	1080
shale and shells	1160
broken lime and shale	1215
shale and shells	1375
anhydrite	1410
shale and shells	1660
salt and shale	1780
lime	1815
lime and shale	1895
lime	2165
lime and shale	2205
lime	2222
sand hard	2250
lime	2340
broken lime	2390
lime	2450
broken lime	2500
shale and shells	2630
shale	2670
lime and shale	2715
shale and shells	2800
shale	2810
lime	2825
shale and shells	2930
lime and shale	2990
lime	3085
lime and shale	3130
broken lime	3195
shale and lime	3235
lime	3410
lime and shale	3455
lime	3610
broken lime	3630
lime and shale	3710
broken lime	3745
shale and lime	3795

lime	4256
chert	4281
lime and chert	4291
shale and lime	4303'6"
cored, Recovered 12'	4315
7'6" green shale	
2' sdy shale	
slight show oil	
2'4" shaly & sdy dolomite	
show oil	
STEEL LINE MEASUREMENT	4315 = 4305
Halliburton Wire Line.	
Measurement on bottom.	
(drive Bushing Measurement)	4304
lime	4304 ~ 4309
cement	4300- 4304
hard dolomite carrying some	
sand	4307
dolomite	4311
Total Depth.	

Acidized with 3000 gal.

Potential 377 bbls oil. No formation wtr

Producing zone 4300-4311

SAMPLE TOPS.

Viola 4199
Simpson 4288

lime	4194
shale	4201
lime	4207
lime and chert	4232
chert and lime	4245