

SHELL PETRO. CORP.
H. Luerman No. 1.

112 Union National Bk Bldg., Wichita, Kansas.

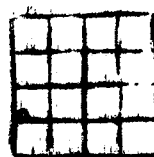
18-16-13W

SEC. 18 T. 16 R. 13W
SW NW SW
994' fr NL 330' fr WL SW $\frac{1}{4}$

DEC 1 8 1937

County. Barton

Total Depth, 3374'
Comm. 10-27-37 Comp. 11-30-37
Shot or Treated. 4000 Gals.
Contractor. Olson Drlg. Co.
Issued. 12-18-37 Rotary



CASING:

10 $\frac{3}{4}$ " 644'
7 " 3354'

Elevation.

Figures Indicate Bottom of Formations.

Production. Pot. 2678 B.
No wtr.

surface clay	32	dolomite	3359
clay & shells	104	dolomite & green shale	3364 600' oil
shale & shells	186	dolomite	3370
sdv shale	269	dolomite & chert	3371
sdv shale & shells	285	dolomite	3374
red bed	322	Total Depth.	
shale, shells & sand	443		
shale & shells	460		
pyrite, shale & shells	490	Oil stain 3357	
pyrite & sand	530	Well oil stained 3359	
red bed & shale	545	Oil stained thruout 3369-70	
shale & shells	618	Oil stained 3374	
lime	649		
red bed	890	Swabbed 94 bbls oil 6 hrs	
anhydrite	920	Acidized 4000 Gals.	
shale & shells	1065	Pump average 101 bbls oil	
red bed	1150	per hr on potential for	
shale & lime shells	1215	four hrs.	
shale & shells	1335		
salt & shale	1450		
lime & anhydrite	1649		
lime & shale	1745		
brkn lime	1897		
brkn lime & shale	1986		
brkn lime	2010		
lime	2074		
brkn lime	2085		
lime & shale	2175		
brkn lime	2187		
lime	2241		
SLC 2241=2244			
brkn limo	2451		
limo & shale	2522		
brkn lime	2560		
shale & shells	2631		
brkn lime	2653		
limo	2710		
shale & shells	2775		
lime	2792		
lime & shale	2817		
limo	2930		
lime cherty	2953		
SLC 2953=2952			
lime	3046		
lime brkn	3073		
lime & shale	3123		
shale	3128		
lime	3145		
sdv lime brown	3159		
lime	3172		
lime & shale	3211		
lime	3214		
lime brown	3223		
lime brkn	3238		
lime	3252		
lime brkn	3335		
lime	3353		
dolomite	3357		
SLM 3357=3356			