

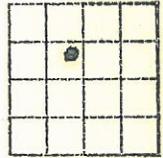
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.  
Farm - Zvelanek "A" No. 1.

SEC. 32 T. 15 R. 10 W  
NE SE NW  
990' N 330' W of Cen.

Total Depth. 3294 PB 3292  
Comm. 3-1-46 Comp. 4-9-46  
Shot or Treated. None  
Contractor. Veeder Supply & Dev. Co.  
Issued. 6-29-46

County. Ellsworth  
KANSAS



CASING:  
8 5/8" 405' Cem.  
4 1/2" 3289' Cem.

Elevation. \_\_\_\_\_

Production. Phy.Pot. 78 oil,  
24 wtr.

Figures Indicate Bottom of Formations.

surface soil & clay	27
sand	50
clay	75
shale & clay	165
shale	395
lime shells	405
shale & shells	505
red bed	610
anhydrite	645
shale & shells	1250
salt	1275
gyp & anhydrite	1350
anhydrite	1378
anhydrite & gyp	1390
anhydrite	1441
shale & shells	1735
lime brkn & shale	1775
shale & shells	1855
lime & shale	1890
shale & shells	2365
lime	2450
lime & shale	2810
lime	2840
lime & shale	2990
lime	3297
3297 Rot TD=3292 SLM	
dolomite	3294
Total Depth	

Corr. Top Arbuckle	3286
Penetration	8'
Total Depth	3294
P.B. Arb.Pen.	6'
P.B. Total Depth	3292

Fillup: 500' oil in  $\frac{1}{3}$  hr.  
2500' oil in 9 hrs.

4-26-46 Pumped 185 oil, no  
water, 15 hrs.  
4-28-46 Pumped 237 bbls.  
fluid (9% wtr) in  
24 hrs.  
5-11-46 P.B. 3294-92 with  
plastic.  
5-18-46 Pumped 130 oil,  
21 wtr. and B.S.  
in 24 hrs.