

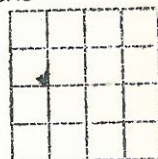
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
508 E, Murdock, Wichita, Kansas

Company - ATLANTIC REFINING CO.  
Farm - Dreiling No. 1

SEC. 22 T. 14 S. 16W  
SE SW NW

Total Depth. 3422½  
Comm. 1-11-50 Comp. 2-5-50  
Shot or Treated. 200 gals  
Contractor. Armer Drlg & Flournoy Drlg.  
issued. 4-8-50

County. Ellis  
KANSAS



CASING:  
8 5/8" 230' RKB cem w/225 sx.  
5 1/2" 3402' RKB cem w/200 sx.

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

Production. Phys. 274 bbls oil,  
4% salt wtr.

Figures Indicate Bottom of Formations.

surface clay, shale	75
shale, shells	230
shale	390
shale, sand	440
shale, shells	515
sand	620
shale, red bed	850
shale, sand	880
shale, red bed	910
shale, shells	975
anhyd.	1025
shale, shells	1360
shale, salt	1400
salt, shale, shells	1510
shale, shells	1675
lime, shale	2040
lime	2139
lime, shale	2540
shale, lime shells	2775
lime, shale	2887
lime	2972
lime, shale	3005
lime	3403
dolo.	3422½
Total depth	

Tops:  
Heebner 3080  
Toronto 3101  
Lansing 3126  
Arbuckle 3397

DST 3129-59, open 1 hr, rec. 1000'  
oil, 20' mud, 240' salt wtr, BHP  
15 mins 950#. FP 420#.  
At TD 3403 ran Schlumberger to 2800'.  
NY tool at 1181, ran 500 sx. through.  
Drilled to 3422½, dumped 1 bbl acid,  
sibd 9 gals oil pr hr.  
Shot w/48 Kone shots 3412-3420. Acid w/500  
gals. Treated w/50 gals Swan-o-Treat and  
800 gals acid. Max. press. 800#. min. press.  
500#.  
State productivity test 3-1-50, 274 BO, 4% SW.

Producing area: 3402-3422.