

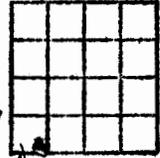
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company - SHIELDS OIL PRODUCERS
Farm - Anschutz No. 2

SEC. 25 T. 13 R. 14W
SE SW SW

Total Depth. 3282
Comm. 8-6-49 Comp. 8-17-49
Shot or Treated.
Contractor. Duke & Woods Rotary
Issued. 10-1-49

County. Russell
KANSAS



1825 (m)

Elevation. 1827 (m)

CASING:

8 5/8" 120' cem w/75 sx.
5 1/2" 3269' cem w/100 sx.

Production. Pot. 97 bbls.

Figures Indicate Bottom of Formations.

post rock	20
shale	60
sand stone	70
shale, shells	120
shale	150
sandstone	160
shaleshells, Fe	190 ✓
shale, shells, redbed	
Fe	340 ✓
sandstone, hrd, Fe	350 ✓
Ferruginus sandstone	365 ✓
shale, Fe strks	515 ✓
red bed, shale	585
sandstone, shale	595
redbed, shale, sandstone	
strks.	710
shale, red bed, Fe	823 ✓
anhydrite	862
redbed, shale	1130
shale, shells	1160
salt, shale, shells	1275
shale, shells	1325
red bed, shale, shells	1460
shale, Fe strks	1475 ✓
shale, shells	1515
shale, shells, lime	1560
shale, anhydrite	1705
anhydrite, shale	1730
shale, strks anhyd.	1755
lime, shale	1795
lime, shale	1885
lime w/Fe strks	1940 ✓
lime	1990
lime shale	2685
*Top lime	2693
*Heebner shale	2922
*Leavenworth lime	2926
*Snyderville shale	2930
*Dodge lime	2942
*Douglas shale	2958
*Lansing K.C.	2983
*Cherty Conglomerate and	
reworked material	3264
*Arbuckle dolomite	3268
arbuckle dolomite	3270
lime	3282
Total depth	

RTD 3270

NOTES:

Arb ckle shows good inter crystalline porosity, good saturation, and has good odor.
Pipe was cemented 8-17-49.
Pipe set 1' off bottom at 3269'.
Treatment- None, natural.