

300 East Wabash,

Wichita, Kansas

15-163-02199-0000

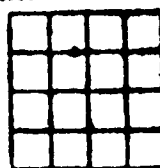
Company THE DERBY OIL COMPANY
Farm Williams No. 3

SEC. 27 T. 10 R. 20W
CR/2 E/2 NT

1320' fr NL 2310' fr WL, NW 1/4

Total Depth. 3704 KB
Comm. 7-15-53 Comp. 8-2-53
Shot or Trapped.
Contractor. Champlin : O. H. Tice
Issued. 11-7-53

County Rocks
KANSAS



Elevation. 2127 IF

Production. Pmp. State Test
132 BO

CASING:

8 5/8" 164' ocm. w/125 sx
5 1/2" 3692' ocm. w/75 sx

All Meas. from Kelly Bush. Figures Indicate Bottom of Formations.

sand & shale	164
shale	700
shale & sand	1365
red bed	1580
anhydrite	1625
shale & shells	2130
shale & lime	3403
lime	3600
lime & shale	3638
conglomerate & chert	3653
lime	3675
conglomerate & lime	3695 RTD
limo	3700
shale green & gry	3701
shale & lime	3702
lime	3704
Total Depth	

Tops:

Heobner	3358
Lansing	3395
Base-Kansas City	3607
Conglomerate	3638
Arbuckle	3691

DST: 3476-3483' 1 hr. rec.
210' salt wtr. BHP 1310#.
DST: 3639-3653' 1 hr. rec.
20' mud.

Completion Records:

OO to RTD 3695; bailing test:
1st hr. 3 GW, 2nd hr. 1/4 GO,
3rd hr. 1/4 GO, no wtr. DD 3695-96'
Tested 5 hrs. at 7 GOPH, no wtr.
DD 3696-98' test: 1st hr. 10 GO,
2 hr. 12 GO, no wtr. Gravity 29.07°
(Corr.). Treated w/500 gal. rog.
acid. Took acid on vacuum. Swabbed
hole down. Swab test averaged 4.2
BOPH, no wtr. DD 3698-3704. Tested
5.04, 5.04, 4.2 BOPH, no wtr. No
increase in oil or wtr. Treated
w/2000 gal. Type J, on vacuum.
Tested 5.04, 5.04, 4.2 4.2 BOPH,
no wtr. P.O.P. Pump. tests 8-15-53
104-40 BO, no wtr., 15 spm, 34"
stroke, 24 hrs.