

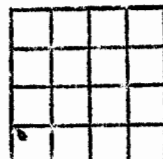
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

**Company-** STANOLIND OIL & GAS CO.  
**Farm-** Jack R. Nicholson No. 1  
 "B"

**SEC.** 24 **T.** 11 **R.** 21W  
 NW SW SW

**Total Depth.** 3775'  
**Comm.** 1-20-55 **Comp.** 3-14-55  
**Shot or Treated.**  
**Contractor.**  
**Issued.** 4-9-55

**County** Trego **KANSAS**



**CASING:**  
 10 3/4" 224' cem w/175 sx  
 7" 3769' cem w/550 sx

**Elevation.** 2193' GL

**Production.** 202 BO

**Figures Indicate Bottom of Formations.**

clay, sand	225
shale	1100
sand	1270
shale and shells	1460
shale	1545
anhydrite	1658
shale and shells	2190
shale and lime	2260
Jet Pit	2360
lime and shale	2750
shale	2905
shale and shells	2995
shale and lime	3363
lime	3450
shale and lime	3480
lime	3730
Conglomerate	3775
Total Depth	

Oil & Gas sands or zones:  
 Arbuckle from 3769 to 3775'

**Tops:** Scout  
 Lansing 3466  
 Arbuckle 3769

**DRILL STEM TESTS:**

- #1 3490-3535', tool open 1 hr., closed 20 mins. Rec. 60' oil cut mud - BHPsi 810#.
- #2 3536-3561', tool open 1 hr., closed 30 mins. Rec. 180' oil cut mud, 240' mud cut oil - 240' gas x mud cut oil x 120' SW, IFP 70#, FFP 310#, BHPsi 1240#.
- #3 3561-3570', tool open 1 hr., closed 20 mins. Rec. 35' muddy SW - no show BHPsi 1170#.
- #4 3588-3615', tool open 1 hr., closed 20 mins. Had light blow for 25 mins. Rec. 8' slightly oil cut mud - BHPsi 300#.
- #5 3765-3775', tool open 1 hr., closed 20 mins. Rec. 15' very slightly oil cut mud IFP 0#, FFP 30# - BHPsi 850#.

CRG #1 - 3772'-3775' - Rec. 2' tan to brown very cherty fine crystalline DT x some fractures filled X Calcite, very little crystalline porvugs in fractures-bleeding oil.

Drilled float @ 3733'  
 Cleaning out and testing  
 Acidizing and testing  
 Arbuckle 3769-75 x 500 gal.  
 15% SSM 18 - Displaced - Max. Press. 700# -  
 Broke to vacuum - Time on acid 50 mins. Swab and testing.  
 Took 6 hr. swab test from 2735' - Average 16.41 BO per hr - No water - Corrected Gravity 31 -  
 Run tubing and rods.