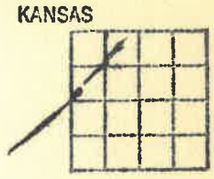
WELL LOG BUREAU – KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company. ALEDO OIL & GAS & TRANSIT CORP. SEC. 30 T. 20 11W
Farm. Soeken No. 1 SW SW NW

Total Depth. 3403
Comm. 6-22-49 Comp. 7-13-49
Shot or Treated. Acid
Contractor.
Issued. 8-13-49

County. Barton
KANSAS



Elevation.

Production. Dry

CASING:
8 5/8" 315' cem W/200 sx.
5 1/2" 3383½ cem w/100 sx.

Figures Indicate Bottom of Formations.

sand	100	
clay, shale	150	
shale, red bed	260	
shale shells	315	
red bed, shale	485	
shale, shells	1110	
salt	1230	
shale, shells	1500	
lime, shale	2270	
shale, shells	2495	
lime, shale	2735	
lime brkn	2815	
lime, shale	2920	
lime	3125	
lime, shale	3166	
lime RTD	3387	

CABLE TOOL INFORMATION
Perf. w/4 shots thru shoe
Shot from 3382½-3385
1st shot 3385½-87½, 8 shots
2nd shot 3386-88, 8 shots, acid w/1000 gals. no result.
1st run VC shale 3390-3391
2nd run VC shale 3391-3397
lime small amt shale, inc of stain poor porosity 3401
porosity, stain decreased to lgt colored lime, no inc in oil. Inc. in water 3403
Total Depth

Tops:
Arbuckle 3385 D.F.
3387 K.B.

7-8-49, Set LaneWells plug, perforated 3226-3233, considerable mud, slight oil stan. Bailed 1½ gals water w/film oil, fair porosity, no stain. 12 hr fillup 54 gals. water, 2 gals. heavy blk oil,
Perforated: 3163½-67½ D.F. 12 shots, no results.
Perforated 3147-3152 DF 15 shots no results. Continued to make about 1½ gals water and scum oil thru all tests.
Perforated 3155-3158 D.F. 9 shots, no results.
Arbuckle: was acidized w/1000 gals. acid. No results except gas following tools.
7-10-49, 50' fluid hole, 1 gal heavy blk oil. 7:00 am
1 gal water 1 pint live oil good odor.
1000 gal acid in hole @ 11:00 am.
7-11-49, 200' fluid in hole, 6 gal oil some dead flaky oil found in water, small amount of gas will tools.
Dry and aband.

Lane-Wells Measurements:
Arbuckle top: 3385 D.F. - 3387 K.B.
5½" casing 3388' DF 3390 K.B.
Bottom hole : 3389 D.F. 3391 K.B.