

DAVIS-CHILD:

TEICHMANN NO. 3

NE NW SE Sec. 12, T 22S, R 13W, Stafford County, Kansas

Elevation 1888' D.F. (Derrick floor was 3' above ground)

All depths stated below are as of derrick floor.

Total Depth with rotary 3676' D.F. July 6, 1946

Casing: 10-3/4" = 280', cemented with 150 sacks.

5-1/2" - 3655', cemented with 100 sacks

Lansing-Kansas City 3327 (-1439)

3344-3349 Partly porous oolitic lime with black oil residue.  
Do not recommend testing.

3372-3375 Partly porous fine crystalline lime with black oil  
residue. Do not recommend testing.

3397-3404 Partly porous oolitic lime with few spotted oil  
stains. It is recommended that this zone be tested.

3442-3446 Porous oolitic lime with black oil residue and little  
brown oil stain. Possibly warrants testing.

3458-3463 Partly porous oolitic lime with black oil residue.  
Do not recommend testing.

3475-3485 Partly porous lime with black oil residue. Do not  
recommend testing.

3497-3503 Partly porous oolitic lime with brown and black  
spotted oil stains. It is recommended that this zone  
be tested.

Conglomerate (cherty) 3553 (-1665)

Viola (chert) 3559 (-1671)

Simpson 3602 (-1714)

3654-3658 Very fine granular dolomite with little visible fine  
porosity with light spotted oil stains and little  
heavy stain to saturation (The lower 3' of this zone  
has been exposed in the open hole below the 5 1/2" casing  
shoe.)

DELMER L. POWERS, WICHITA, KANSAS

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Arbuckle 3658 (-1770)

Total Depth with rotary 3676' D.F. (-1770)

5½" casing was set at 3655' D.F. and cemented with 100 sacks  
by Halliburton July 7, 1946.

The Lansing-Kansas City section has two zones that have been recommended for testing and a third zone that "possibly warrants testing".

Of the four feet of basal Simpson dolomite that constitutes an oil zone, the lowermost 3 feet have been exposed below the 5½" shoe and presumably have been produced. However, the upper most foot of this zone is behind the shoe. It is possible that the present production of this well might be increased if this uppermost foot (3654-55 D.F.) were perforated.



Delmer L. Powers  
June 18, 1963