

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

1-34-35W

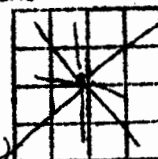
Company - TEXAS CO. & COLUMBIAN FUEL CORP.
Farm - Wheeler Unit No. 1

SEC. 1 T. 34 R. 35W
SE SE SE NW

Total Depth. 2808' PB 2803'
Comm. 5-22-49 Comp. 6-1-49
Shot or Treated. Acidized
Contractor. Kuhn Drlg.
Issued. 7-30-49

County. Stevens

KANSAS



Elevation. 2974(m)
2973(2nd)

Production. 20,348,000 gas

CASING:

10 3/4" 741' w/450 sx. blk. cem.
7" 2806' w/600 sx. Ash Grove cem., 4% jel,
w/250 sx. Monarch reg. cem.

Figures Indicate Bottom of Formations.

clay & sand	110
sand clay & gyp	405
shale blue	470
sand & clay	680
red bed	1025
red bed & anhyd.	1225
salt red bed	1330
red bed	1450
red bed & gyp	1670
red rock & anhyd.	1795
anhyd.	1910
anhyd. & red rock	2100
shale & anhyd.	2230
anhyd.	2305
anhyd. & lime	2425
anhyd.	2510
lime & shale	2575
anhyd. & lime	2615
anhyd. lime & gyp	2650
lime, shale & gyp	2700
anhyd. & lime	2750
lime	2808

Total Depth P.B. 2803

Topo	
anhyd.	1668
Herington	2663
Krider	2718
Winfield	2757

Remarks:

6-18-49 Drilled com. to 2803'. Perforated Winfield 2776' - 2800' w/1 1/4 9/16" holes, no show of gas. Acidized Winfield 2776-2800 w/2000 gals. 15% acid flushed w/4760 gals. water, max. press. 1000' PSI, to vacuum in 7 mins. Tested 1576 MCF gas.

6-22-49 Acidized all zones w/10,000 gals. 7 1/2% acid flushed w/3000 gals wtr., max. press. 250# PSI, compressor press. 600# PSI. Tested 6948 MCF gas from all zones.

7-1-49 Tested 20,348 MCF gas on 72 hour shut in, 20 min. blow down tes. Well head press. 390# PSI. Producing from perforations:
Winfield 2776-2800
Krider 2718-2754
Hollenberg & Herington 2658-2674

6-19-49 Perforated Krider 2718-2754' w/ 2 1/8 9/16" holes. Acidized w/2000 gals. 15% acid, flushed w/8000 gals. wtr., max. press. 300# PSI. Tested 3618' MCF gas.

6-20-49 Perforated Hollenberg & Herington 2658-2674' w/ 9/16" holes, no incr. in gas. Set packer at 2701' and acidized w/1000 gals. 15% acid, and flushed w/4592 gals. wtr, max. press. 500# PSI, to vacuum in 9 mins. Tested 3618 MCF.

6-21-49 Acidized w/10,000 gals. 15% acid flushed w/8000 gals. wtr, max. press. 500# PSI to vacuum. Max. press. on compressor 610# PSI. Tested 6948 MCF gas from all zones.