

WELL LOG

15-163-19366-0000

RUSSELL DICK #1 SWDW
1469' fr SL & 555' fr WL
Sec. 8-10S-19W

ROOKS County

State of KANSAS

CHASE District

Drilling Commenced Jan. 21, 1950
Drilling Completed Feb. 2, 1950

PIPE RECORD:

	<u>PUT IN:</u>	<u>LEFT IN:</u>	
10-3/4" 32.75# 8R Thd Gr H-40 SS R-2 #1	68	68	Not cemented
8-5/8" 24# 8R Thd SS R-1 #1	370	370	
8-5/8" 28# 8V Thd LW R-1 #2	175	175	8-5/8" cemented w/150 sx circulated
8-5/8" 28# 8V Thd LW #3	28	28	
7" 20# 8R Thd Gr H-40 SS #1 Liner, 92' of which is perforated.	207	207	Not cemented
3" cement lined tubing 9.3# 8R Thd Gr H-40 SS #2	520	520	

Elevation: 2206' GL

FORMATION:

	<u>TOP</u>	<u>BOTTOM</u>
Surface	0	4
Brown Clay	4	7
Sandy & Brown Clay	7	36
Dry Sand	36	64
White Sand - some water	64	77
10-3/4" Csg @ 77' - Not cemented		
White Shale	77	86
Brown Shale	86	98
Gray Sandy Shale	98	185
Gray Shale	185	228
Blue Shale	228	518
Gray Shale & Lime	518	545
Sandy Gray Shale & Lime Shells	545	573
8-5/8" Csg @ 573' w/150 sx cement - circulated		
Blue Shale & Iron	573	613
Gray Shale	613	668
Water Sand	668	675
Blue Shale	675	680---
Gray Shale	680	685
Water Sand - water increase	685	692
Gray Shale	692	705
Gray & Red Shale	705	717
Gray Shale & Lime	717	726
Red Shale	726	748
Blue Shale	748	750

(207' of 7" Liner, bottom 90' perf. set @ 680')

Total Depth Drilled 750' GL
8-5/8" Csg @ 573' GL
PB No PB

INPUT TEST: Took 15 minute input test; 1st 5 minutes 20 bbls under 300#; 2d 5 minutes, 35 bbls under 100#; 3d 5 minutes 45 bbls under 100#. Compl Feb. 3-1950

PLUGGING
FILE SEC 8 T 10 R 19W
BOOK PAGE 9 LINE 27

RECEIVED
STATE CORPORATION COMMISSION
MAY - 3 1950
CONSERVATION DIVISION
Wichita, Kansas