

OPERATOR: K.P. Kauffman Company Inc.

WELL: THOMAS L RUSSELL 'B' #2

FIELD: SPINDLE

API # 05-123-08817

LEASE #:

UIC #:

CNTY: FREDERICK/WELD

STATE: CO

SPUD: 6/16/1976

COMP: 10/31/1976

STATUS: SI

WBD DATE: 8/31/2022

FTG:

Q-Q: NWSE

SEC.: 25

TWS: 2N

RGE: 68W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 4993 '

KB: 10 '

GLE: 4983 '

TD (ft): 5116 '

PBTD (ft): 5063 '

CASING RECORD

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
<u>12 1/4</u>	<u>8 5/8</u>	<u>24</u>		<u>0</u>	<u>575</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>11.6</u>		<u>0</u>	<u>5115</u>

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	JOINTS	BTM (ft)

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	HOLES	STAGE	STATUS
<u>SUSSEX</u>	<u>4546</u>	<u>4587</u>	<u>84</u>		
<u>SHANNON</u>	<u>4991</u>	<u>5018</u>	<u>56</u>		

12.25" Hole
8.625" 24# Csg @ 575 '
Cmtd w/550 sxs

TOC @ 3600 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 11.6# Csg @ 5115 '
Cmtd w/300 sxs

SUSSEX Perfs
4546'-4587'

SHANNON Perfs
4991'-5018'

PBTD (ft): 5063 '

TD (ft): 5116 '