

OPERATOR: K.P. Kauffman Company Inc.

WELL: JOHN A. KUNZMAN #4

FIELD: SPINDLE

API # 05-123-09719

LEASE #:

UIC #:

CNTY: WELD

STATE: CO

SPUD: 6/6/1979

COMP: 8/13/1979

STATUS: PR

WBD DATE: 9/8/2022

FTG:

Q-Q: NWSW

SEC.: 5

TWS: 2N

RGE: 66W

BY:

## CURRENT WELLBORE DIAGRAM

KBE: 4857 '

KB: 10 '

GLE: 4847 '

TD (ft): 4660

PBTD (ft): 4600

12.25" Hole  
8.625" 24# Csg @ 584 '  
Cmtd w/500 sxs

TOC @ 3650 '  
Calc Assuming 1.15 yield

7.875" Hole  
4.5" 10.5# Csg @ 4660 '  
Cmtd w/200 sxs

SUSSEX Perfs  
4510'-4536'

PBTD (ft): 4600 '

TD (ft): 4660 '

### 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>584</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>4660</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>4510</u>	<u>4536</u>	<u>54</u>		