

OPERATOR: K.P. Kauffman Company Inc.  
WELL: MARTIN T. HART UNIT I #1  
FIELD: SPINDLE  
API # 05-123-09099  
LEASE #:  
UIC #:

CNTY: WELD  
STATE: CO  
SPUD: 1/19/1977  
COMP: 3/22/1977  
STATUS: SI  
WBD DATE: 9/9/2022

FTG:  
Q-Q: SENW  
SEC.: 26  
TWS: 2N  
RGE: 67W  
BY:

### CURRENT WELLBORE DIAGRAM

KBE: 4964 '  
KB: 10 '  
GLE: 4954 '

TD (ft): 4852 '  
PBSD 4806 '

12.25" Hole  
8.625" 24# Csg @ 205 '  
Cmtd w/200 sxs

TOC @ 469 '  
Calc Assuming 1.15 yield

DV TOOL @ 974 '  
Cmtd w/ 100 sxs

TOC @ 3824 '  
Calc Assuming 1.15 yield

7.875" Hole  
4.5" 10.5# Csg @ 4834 '  
Cmtd w/200 sxs

SUSSEX Perfs  
4646'-4672'

PBSD 4806 '  
TD (ft): 4852 '

#### 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>205</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>4834</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>4646</u>	<u>4672</u>	<u>54</u>		