

OPERATOR: K.P. Kauffman Company Inc.
WELL: ARTHUR STROMQUIST #1
FIELD: SPINDLE
API # 05-123-10470
LEASE #: _____
UIC #: _____

CNTY: FREDERICK/WELD
STATE: CO
SPUD: 12/29/1981
COMP: 2/17/1982
STATUS: SI
WBD DATE: 10/14/2022

FTG: _____
Q-Q: NESE
SEC.: 20
TWS: 2N
RGE: 68W
BY: _____

CURRENT WELLBORE DIAGRAM

KBE: 4906 '
KB: 11 '
GLE: 4895 '

TD (ft): 4940 '
PBTD (ft): 4842 '

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>512</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>4956</u>

TUBING RECORD

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

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	HOLES	STAGE	STATUS
<u>SHANNON</u>	<u>4340</u>	<u>4370</u>	<u>62</u>		

12.25" Hole
8.625" 24# Csg @ 512 '
Cmtd w/375 sxs

TOC @ 2810 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 10.5# Csg @ 4956 '
Cmtd w/425 sxs

SHANNON Perfs
4340'-4370'

PBTD (ft): 4842 '
TD (ft): 4940 '