

OPERATOR: K.P. Kauffman Company Inc.

WELL: FREDERICK UNIT A #1

FIELD: SPINDLE

API # 05-123-11449

LEASE #:

UIC #:

CNTY: WELD

STATE: CO

SPUD: 10/25/1983

COMP: 2/8/1984

STATUS: PR

WBD DATE: 8/24/2022

FTG:

Q-Q: NENE

SEC.: 36

TWS: 2N

RGE: 68W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 4995 '

KB: 13 '

GLE: 4982 '

TD (ft): 5450 '

PBTD (ft): 5415 '

12.25" Hole
8.625" 28# Csg @
Cmtd w/575 sxs

TOC @ 4122 '
Calc Assuming 1.15 yield

7.875" Hole
5.5" 15.5# Csg @ 5450 '
Cmtd w/200 sxs

SUSSEX Perfs
4816'-4886'

SHANNON Perfs
5294'-5324'

PBTD (ft): 5415 '

TD (ft): 5450 '

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>28</u>		<u>0</u>	<u>980</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.5</u>		<u>0</u>	<u>5450</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>4816</u>	<u>4886</u>	<u>284</u>		
<u>SHANNON</u>	<u>5294</u>	<u>5324</u>	<u>124</u>		