

OPERATOR: K.P. Kauffman Company Inc.

WELL: WAGNER #1-B

FIELD: SPINDLE

API # 05-123-10573

LEASE #:

UIC #:

CNTY: WELD

STATE: CO

SPUD: 1/28/1982

COMP: 3/1/1982

STATUS: PR

WBD DATE: 10/14/2022

FTG:

Q-Q: NENW

SEC.: 34

TWS: 1N

RGE: 67W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 5059 '

KB: 11 '

GLE: 5048 '

TD (ft): 5076

PBTD (ft): 5056

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>213</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>11.6</u>		<u>0</u>	<u>5074</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>4850</u>	<u>4925</u>	<u>98</u>		

12.25" Hole
8.625" 24# Csg @ 213 '
Cmtd w/170 sxs

STAGE TOOL @ 1400 '
1000 gal Angel

TOC @ 4569 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 11.6# Csg @ 5074 '
Cmtd w/100 sxs

SUSSEX Perfs
4850'-4925'

PBTD (ft): 5056 '

TD (ft): 5076 '