

OPERATOR: K.P. Kauffman Company Inc.

WELL: HLADKY-O'GORMAN #4

FIELD: SPINDLE

API # 05-123-09877

LEASE #:

UIC #:

CNTY: WELD

STATE: CO

SPUD: 2/4/1980

COMP: 6/28/1980

STATUS: SI

WBD DATE: 10/3/2022

FTG:

Q-Q: NESW

SEC.: 21

TWS: 2N

RGE: 66W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 4950 '

KB: 10 '

GLE: 4940 '

TD (ft): 4797 '

PBTD (ft): 4740 '

12.25" Hole
8.625" 24# Csg @ 237 '
Cmtd w/200 sxs

DV TOOL @ 822 '
(Cmt Vol not rpt'd)

TOC @ 3777 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 10.5# Csg @ 4787 '
Cmtd w/200 sxs

SUSSEX Perfs
4656'-4686'

PBTD (ft): 4740 '

TD (ft): 4797 '

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>237</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>4787</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>4656</u>	<u>4686</u>	<u>124</u>		