

OPERATOR: K.P. Kauffman Company Inc.

WELL: GRAHAM #1

FIELD: SPINDLE

API # 05-123-08133

LEASE #:

UIC #:

CNTY: DACONO/WELD

STATE: CO

SPUD: 11/15/1974

COMP: 1/2/1976

STATUS: PR

WBD DATE: 9/8/2022

FTG:

Q-Q: SWNE

SEC.: 12

TWS: 1N

RGE: 68W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 5083 '

KB: 8 '

GLE: 5075 '

TD (ft): 5290 '

PBTD (ft): 5258 '

12.25" Hole
8.625" 28# Csg @ 595 '
Cmtd w/400 sxs

TOC @ 3522 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 10.5# Csg @ 5289 '
Cmtd w/350 sxs

SUSSEX Perfs
4767'-4788'

SHANNON Perfs
5209'-5930'

PBTD (ft): 5258 '

TD (ft): 5290 '

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>595</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>5289</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>4767</u>	<u>4788</u>	<u>44</u>		
<u>SHANNON</u>	<u>5209</u>	<u>5930</u>	<u>1444</u>		