

OPERATOR: K.P. Kauffman Company Inc.

WELL: UPRR 43 PAN AM I #13

FIELD: SPINDLE

API # 05-123-08983

LEASE #:

UIC #:

CNTY: DACONO/WELD

STATE: CO

SPUD: 10/23/1976

COMP: 1/7/1977

STATUS: SI

WBD DATE: 10/28/2022

FTG:

Q-Q: NWNW

SEC.: 13

TWS: 1N

RGE: 68W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 5108 '

KB: 10 '

GLE: 5098 '

TD (ft): 4975 '

PBTD (ft): 4910 '

12.25" Hole
8.625" 24# Csg @ 622 '
Cmtd w/500 sxs

TOC @ 3965 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 10.5# Csg @ 4975 '
Cmtd w/200 sxs

SUSSEX Perfs
4800'-4840'

PBTD (ft): 4910 '

TD (ft): 4975 '

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>622</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>4975</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>4800</u>	<u>4840</u>	<u>82</u>		