

OPERATOR: K.P. Kauffman Company Inc.

WELL: UPRR 43 PAN AM I #18

FIELD: SPINDLE

API # 05-123-09020

LEASE #:

UIC #:

CNTY: WELD

STATE: CO

SPUD: 11/3/1976

COMP: 2/4/1977

STATUS: SI

WBD DATE: 8/29/2022

FTG:

Q-Q: SENW

SEC.: 11

TWS: 1N

RGE: 68W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 5038 '

KB: 10 '

GLE: 5028 '

TD (ft): 5306 '

PBTD (ft): 5268 '

12.25" Hole
8.625" 24# Csg @ 677 '
Cmtd w/500 sxs

TOC @ 4044 '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 10.5# Csg @ 5306 '
Cmtd w/250 sxs

SUSSEX Perfs
4676'-4748'

SHANNON Perfs
5166'-5190'

PBTD (ft): 5268 '

TD (ft): 5306 '

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>677</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>5306</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>4676</u>	<u>4748</u>	<u>146</u>		
<u>SHANNON</u>	<u>5166</u>	<u>5190</u>	<u>50</u>		