

OPERATOR: **K.P. Kauffman Company Inc.**

WELL: **JAMES S HALEY TRUSTEE B #4**

FIELD: **SPINDLE**

API #: **05-123-08894**

LEASE #:

UIC #:

CNTY: **DACONO/WELD**

STATE: **CO**

SPUD: **8/23/1976**

COMP: **12/15/1976**

STATUS: **SI**

WBD DATE: **10/12/2022**

FTG:

Q-Q: **NWSW**

SEC.: **2**

TWS: **1N**

RGE: **68W**

BY:

CURRENT WELLBORE DIAGRAM

KBE: **5044'**

KB: **8'**

GLE: **5036'**

TD (ft): **5260'**

PBTD (ft): **5246'**

12.25" Hole

8.625" 24# Csg @ **607'**

Cmtd w/475 sxs

TOC @ **3754'**

Calc Assuming 1.15 yield

7.875" Hole

4.5" 10.5# Csg @ **5269'**

Cmtd w/300 sxs

SUSSEX Perfs

4700'-4728'

SHANNON Perfs

5142'-5166'

PBTD (ft): **5246'**

TD (ft): **5260'**

CASING RECORD

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
12 1/4	8 5/8	24		0	607
7 7/8	4 1/2	10.5		0	5269

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	JOINTS	BTM (ft)

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	HOLES	STAGE	STATUS
SUSSEX	4700	4728	58		
SHANNON	5142	5166	50		