

OPERATOR: K.P. Kauffman Company Inc.  
WELL: DAVID HOWARD #3  
FIELD: SPINDLE  
API # 05-123-07936  
LEASE #:  
UIC #:

CNTY: WELD FTG:  
STATE: CO Q-Q: SENW  
SPUD: 12/5/1973 SEC.: 32  
COMP: 1/1/1974 TWS: 1N  
STATUS: PR RGE: 67W  
WBD DATE: 8/8/2022 BY:

### CURRENT WELLBORE DIAGRAM

KBE: 5047 '  
KB: 10 '  
GLE: 5037 '

TD (ft): 5024 '  
PBSD (ft): 4986 '

#### 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>229</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5</u>		<u>0</u>	<u>5023</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>4888</u>	<u>4914</u>	<u>17</u>		

12 1/4" Hole  
8 5/8" 24# Csg @ 229  
Cmtd w/ 200 sxs

TOC @ 4013  
Calc Assuming 1.15 yield

7 7/8" Hole  
4.5" 10.5# Csg @ 5023  
Cmtd w/ 200 sxs

SUSSEX Perfs  
4888'-4914'

PBSD (ft): 4986 '  
TD (ft): 5024 '