

OPERATOR: K.P. Kauffman Company Inc.  
WELL: ROCKY MOUNTAIN FUEL #21-8  
FIELD: SPINDLE  
API # 05-123-16154  
LEASE #: \_\_\_\_\_  
UIC #: \_\_\_\_\_

CNTY: WELD  
STATE: CO  
SPUD: 10/1/1992  
COMP: 10/15/1992  
STATUS: PR  
WBD DATE: 10/27/2022

FTG: \_\_\_\_\_  
Q-Q: NENW  
SEC.: 8  
TWS: 1N  
RGE: 67W  
BY: \_\_\_\_\_

### CURRENT WELLBORE DIAGRAM

KBE: 5044 '  
KB: 10 '  
GLE: 5034 '

TD (ft): 4877 '  
PBTD (ft): 4847 '

TOC @ 276 '  
CBL  
12.25" Hole  
8.625" 24# Csg @ 315 '  
Cmtd w/240 sxs

STAGE TOOL @ 1486 '  
Cmtd w/ 225 sxs

TOC @ 4360 '  
CBL

7.875" Hole  
4.5" 11.6# Csg @ 4877 '  
Cmtd w/140 sxs

SUSSEX Perfs  
4733'-4747'

PBTD (ft): 4847 '  
TD (ft): 4877 '

#### 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>315</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>11.6</u>		<u>0</u>	<u>4877</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>4733</u>	<u>4747</u>	<u>20</u>		