

OPERATOR: K.P. Kauffman Company Inc.

WELL: DWINELL #3

FIELD: BATTLESHIP

API # 05-057-05131

LEASE #:

UIC #:

CNTY: JACKSON

STATE: CO

SPUD: 3/31/1955

COMP: 5/31/1955

STATUS: PR

WBD DATE: 10/31/2022

FTG:

Q-Q: NWSW

SEC.: 23

TWS: 10N

RGE: 79W

BY:

CURRENT WELLBORE DIAGRAM

KBE: 8068 '

KB: 12 '

GLE: 8056 '

TD (ft): 5496 '

PBTD (ft): 4844 '

14.75" Hole
10.75" 40.5# Csg @ 297 '
Cmtd w/217 sxs

TOC @ 1618 '
Calc Assuming 1.15 yield

9.875" Hole
7.625" 26.4# Csg @ 2689 '
Cmtd w/200 sxs

LAKOTA Perfs
4656'-4662'

PBTD (ft): 4844 '

TD (ft): 5496 '

CASING RECORD

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
<u>14 3/4</u>	<u>10 3/4</u>	<u>40.5</u>		<u>0</u>	<u>297</u>
<u>9 7/8</u>	<u>7 5/8</u>	<u>26.4</u>		<u>0</u>	<u>2689</u>

TUBING RECORD

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

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	HOLES	STAGE	STATUS
<u>LAKOTA</u>	<u>4656</u>	<u>4662</u>	<u>36</u>		