

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

WELL: **KAMMERZELL #1-9**

FIELD: **SPINDLE**

API # **05-123-11436**

LEASE #:

UIC #:

CNTY: **WELD**

STATE: **CO**

SPUD: **10/26/1983**

COMP: **11/10/1983**

STATUS: **PR**

WBD DATE: **9/8/2022**

FTG:

Q-Q: **SWNE**

SEC.: **7**

TWS: **4N**

RGE: **66W**

BY:

CURRENT WELLBORE DIAGRAM

KBE:

KB: **-4727** '

GLE: **4727** '

TD (ft): **7327** '

PBTD (ft): **7307** '

12.25" Hole
8.625" 24# Csg @ **383** '
Cmtd w/300 sxs

TOC @ **6191** '
Calc Assuming 1.15 yield

7.875" Hole
4.5" 11.6# Csg @ **7327** '
Cmtd w/225 sxs

CODELL Perfs
7198'-7208'

PBTD (ft): **7307** '

TD (ft): **7327** '

CASING RECORD

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
12 1/4	8 5/8	24		0	363
7 7/8	4 1/2	11.6		0	7327

TUBING RECORD

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

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	HOLES	STAGE	STATUS
CODELL	7198	7208	22		