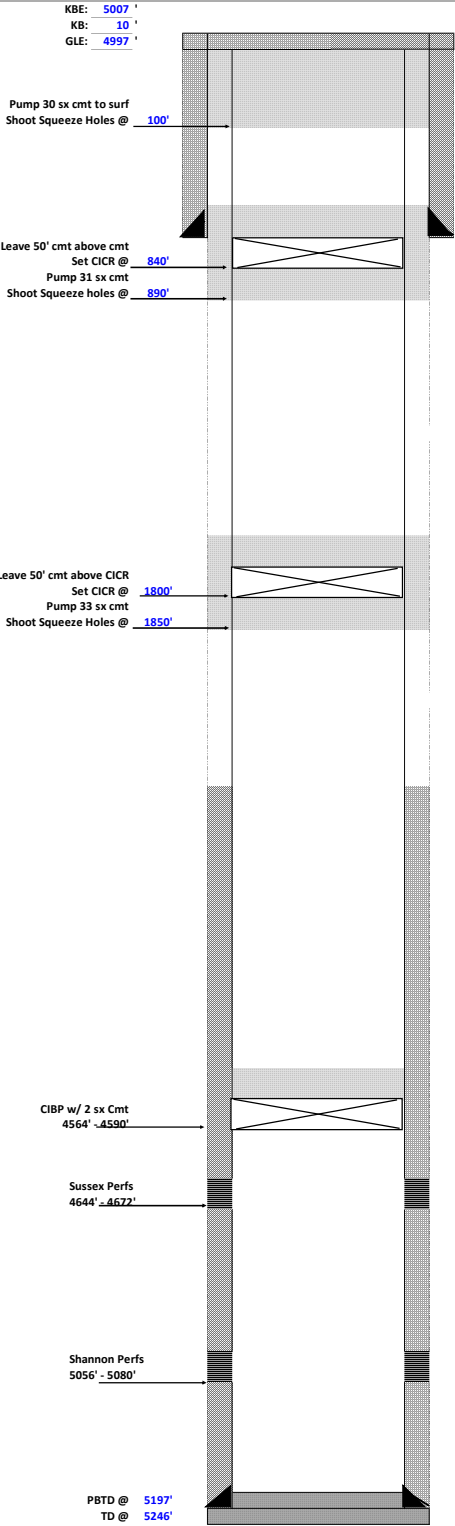


OPERATOR: K.P. Kauffman
WELL: State #15
FIELD: Spindle
API #: 05-123-09444
LEASE #: _____
UIC #: _____

CNTY: Weld FTG: _____ IP GAS: _____
STATE: CO Q-Q: NWSW IP OIL: _____
SPUD: 4/11/1978 SEC.: 36 IP WTR: _____
COMP: 8/2/1978 TWS: 2N CUM GAS: _____
STATUS: PR RGE: 68W CUM OIL: _____
WBD DATE: 5/1/2020 BY: _____ CUM WTR: _____
LAST PROD: _____

PROPOSED P&A WELLBORE DIAGRAM



CASING RECORD

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)
12 1/4	8 5/8	24		0	840
7 7/8	4 1/2	10.5		0	5246

TUBING RECORD

SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	TALLY (ft)	JTS
2 3/8				5246	

PERFORATION RECORD

ZONE	TOP (ft)	BTM (ft)	SPF
Sussex	4644	4672	2
Shannon	5056	5080	2

STIMULATION HISTORY

4644' - 5080': Super Emulsifrac 242,000 gal emulsion, 144,000# 20/40 mesh, 312,000# 10/20 mesh