

KPK
K.P. Kauffman Co., Inc.

SUPERVISOR: Rick Ohlemeier

DATE: 9/25/2009

Well: Carter #21-33

Road Dir: WCRs 16 at 29, .3E, .1S into

Elevation KB 4967

L. Desc: ne nw 33-2N-66W

County: Weld, CO

API #: 05-123-17451

Elevation GL 4957

KB Meas: 10

Formation: Sussex

Top perf: 4698

Bot perf: 4718

60 total shots

Orig: 4708-18, 2spf(20) shots, 1993

New: 4698-4718, 20', 2 spf(40), 120 dg. ph., 0.41" EHD, 9/17/09.

Sfc Casing: 8-5/8" 24# 322

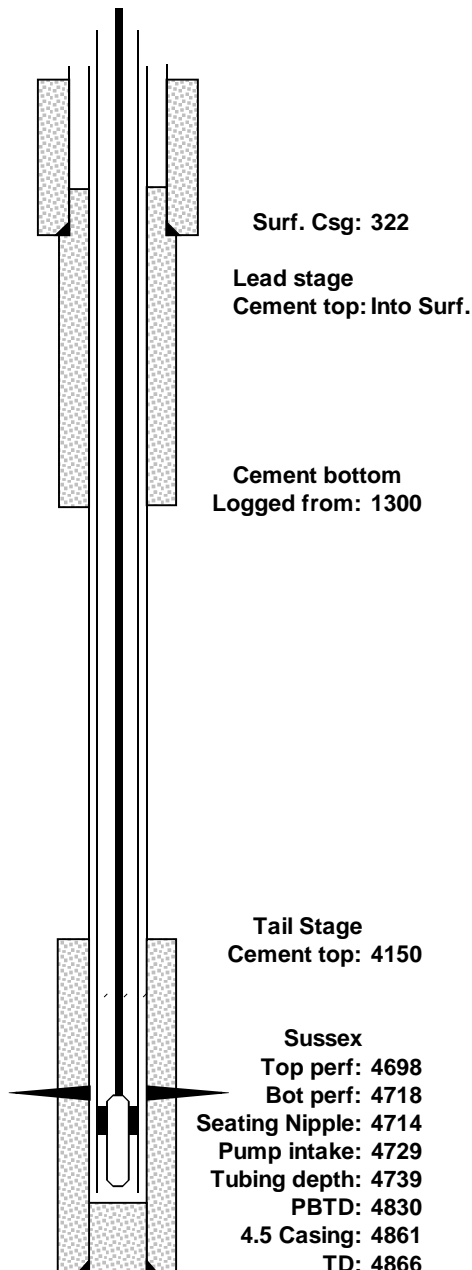
Prod Casing: 4.5" 10.5# 4861

Cement top: 4150

Flag jt: 4604

PBTD: 4830

TD: 4866



Footage	Jts.	Production String(s) Description
RODS:		
16.00	1	Polished rod 1.25"x22'
6.00	3	Rod subs, 3/4" x 2', 2', 2'
0.00	0	Rods 3/4"x25', Huber scraped
4675.00	187	Rods 3/4"x25', plain
0.00	0	Rods 3/4"x25', Huber scraped
2.00	1	Rod sub 3/4"
0.00	1	Pump - 2"x1.25"x16' RHAC, SV
4699.00		TOTAL
TUBING:		
8.00		Under 10' KB
	0	Tbg 2-3/8" 4.7#
	0	Tbg anchor/catcher
4704.85	151	Tbg 2-3/8" 4.7#
1.10	1	Seating nipple
25.00	1	Tail jt 2-3/8" slotted/pinned
4738.95		EXACT TOTAL
4739		Rounded Total