

WELL BORE DIAGRAM - EXISTING

Gerstberger 1-30

Field: Gerstberger

Date: 10-14-13

API: 15-203-20231

SW SW NE NW Sec 30-17S-36W

Wichita Co. KS

Present Status: Marmaton/Altamont Producer

Elev. KB: 3303'
GL: 3292'

Surface Csg:

8 5/8" 23# LS STC @ 271' in 12 1/4" hole
Cmt'd w/225 sx, cmt circ to surface
Surface csg set ±8' below GL
due to circ irrigation system

DV Tool @ 2462-2465' (CBL)
Cmt 2nd Stage w/400 sx
cmt circ to surface

TOC 1st Stage @ 3970' (CBL)

Marmaton Pfs: 4429-33' (6 SPF)
Marmaton Pfs: 4438-42' (6 SPF)
Altamont Pfs: 4464-68' (6 SPF)

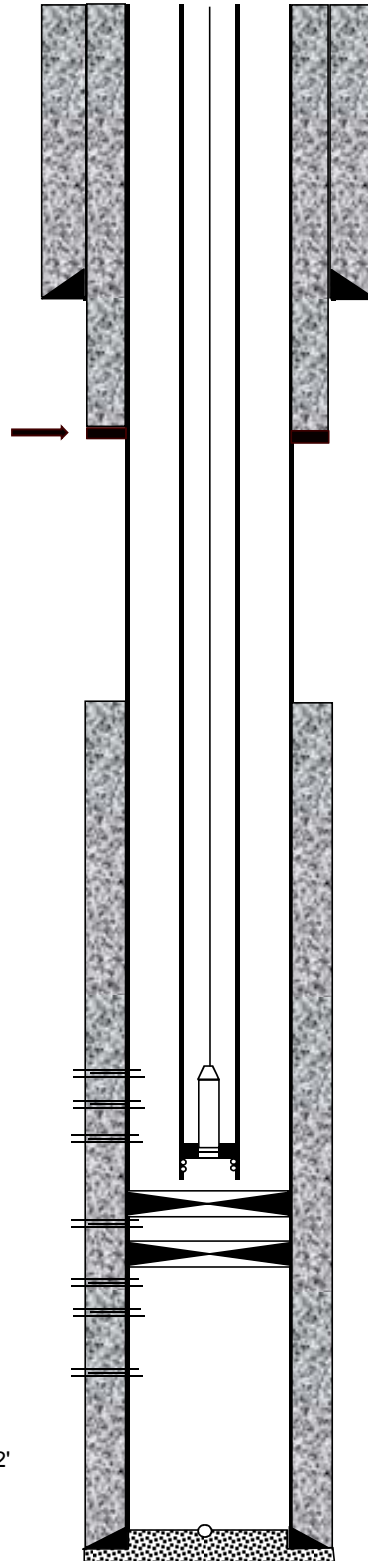
Pawnee Pfs: 4514-18' (2 SPF)

Cherokee Pfs: 4592-95' (2 SPF)
Cherokee Pfs: 4658-62' (2 SPF)

Johnson Pfs: 4704-08' (2 SPF)

LS Prod Csg: 5 1/2" 15.5# S-55 @ 4992'

Cmt 1st Stage w/150 sxs
PBTd: 4500' PBTd
TD: 5000' (5003' Logger)



Rod Data:

1 1/4" x 16' Polish Rod w/10' Liner
1 - 3/4" x 4' rod sub grade D
1 - 3/4" x 6' rod sub grade D
157 - 3/4" rods grade D
20 - 7/8" rods grade D
1 - 7/8" x 2' rod sub grade D
New - 2 3/8" x 1 1/2" x 16' RWBC pump
(109' max stroke) with 1" x 6' gas anchor

136 joints 2 3/8" tubing

2 3/8" x 5 1/2" TAC @ 4414' (10K Tension)
2 joints 2 3/8" tubing
2 3/8" SN @ 4481'
2 3/8" x 15' Mud Anchor (slotted & open ended)
EOT @ 4497'
CIBP @ 4505', capped w/1 sx cmt
CIBP @ 4560', capped w/1 sx cmt

Orig PBTd: 4949' Baffle, 4948' CBL