

WELL BORE DIAGRAM - EXISTING

Field: Capstone, East

Date: 2-11-15

Beeson Unit "A" 1-1

API: 15-171-21052

SW SW SW NE Sec 1-17S-34W

Scott Co. KS

Present Status: TA'd Well

Elev KB: 3111'
GL: 3100'

Surface Csg:

8 5/8" 23# LS STC @ 265' in 12 1/4" hole
Cmt'd w/210 sx, cmt circ to surface

DV Tool @ 2364-66' (CBL)
Cmt 2nd Stage w/425 sx
cmt circ to surface

TOC 1st Stage @ 3560' (CBL)

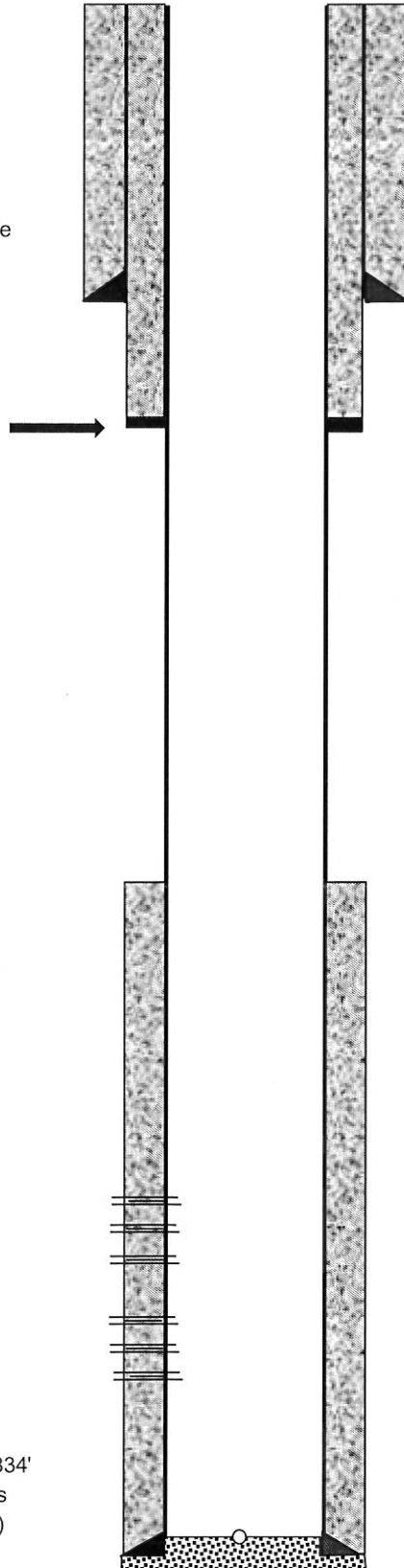
Marmaton Pfs: 4444-47' (2 spf)
Marmaton Pfs: 4452-54' (2 spf)
Marmaton Pfs: 4462-64' (6 spf)

Johnson Zn Pfs: 4696-98' (2 spf)
Johnson Zn Pfs: 4700-02' (2 spf)
Johnson Zn Pfs: 4703-08' (2 spf)

LS Prod Csg: 5 1/2" 15.5# S-55 @ 4834'
Cmt 1st Stage w/150 sxs

PBTD: 4813' PBTD (5 1/2" Baffle)
4807' PBTD (CBL)

TD: 4850'



Rod Data:

On 2-20-15, rods, & tbg were pulled and transferred to the Janzen 2-1. A swedge was installed on the 5 1/2" csg and 40 Bbls KCl water w/biocide & O₂ scavenger was pumped down the casing

Most Recent FL @ 3263' (2-19-15) ✓

**6 Radial Jets made in Marmaton
7/8" dia entry holes cut in casing**

Depth	Orientation	Length
4444'	30°	250'
4444'	90°	700'
4444'	225°	650'
4446'	30°	700'
4446'	90°	75'
4446'	225°	700'