

Spot 25 sx, interval 1351'-1200'
Spot 25 sx, interval 851'-700'.

9-Apr SITP= 150 psi.
Tag TOC w/ workstring @ 702'.
Establish injection rate through holes in csg. around 274'. 2bpm @ 400 psi. ISIP=200 psi
Squeeze 466 sx. ISIP= 150 psi.
SITP=350 psi at dark.

10-Apr SICP=250 psi.
Tag TOC w/ workstring @ 156'.
Open well. Monitor csg. for gas. Fluid bubbling over BOP.
Pressure test 7" to 300 psi. Could not pump into.
RIH w/ pkr & tagged @ 37'.
Set pkr. & pressure test 7" to 500 psi. Could not pump into.
Tie onto 7" x 9-5/8" annulus. Pressure up to 300 psi. Could not pump into.
Notify Gary Wink of intent to monitor well.

4/11-5/4 SICP= 400 psi.

5-Apr Open well to bleed off. Bled down in 2 minutes. After 5 minutes, fluid to surface. Fluid = 10,000 chlorides.
SI well. 4hr SICP = 200 psi. 20 hr SICP=300 psi.
Also opened 7" x 9-5/8". Fluid in annulus. Bled down w/ 7".

6-Apr Repeated above. Same results.

Comments: The EVGSAU 3236-002 well is currently shut in and is being monitored. A gas sample taken on the well after the last plug was set yielded 97% N₂ & 3% C₁. The 1150 psi SITP seen when the 7" production csg. was perforated @ 2300' is thought to be migrated CO₂ flood pressure. The pressure & fluid seen at surface now is thought to be coming from somewhere below the intermediate shoe, communicating behind 7" & 9-5/8" and coming back into the wellbore somewhere near the surface.