

Reece 3-24 SWD

As Drilled Wellbore Diagram

Spud: 12-17-13



Updated: 1/7/2014

Location: Section 3 Township 32S Range 1E (SE-SE-SW)

Field: Pettigrew South

API Number:

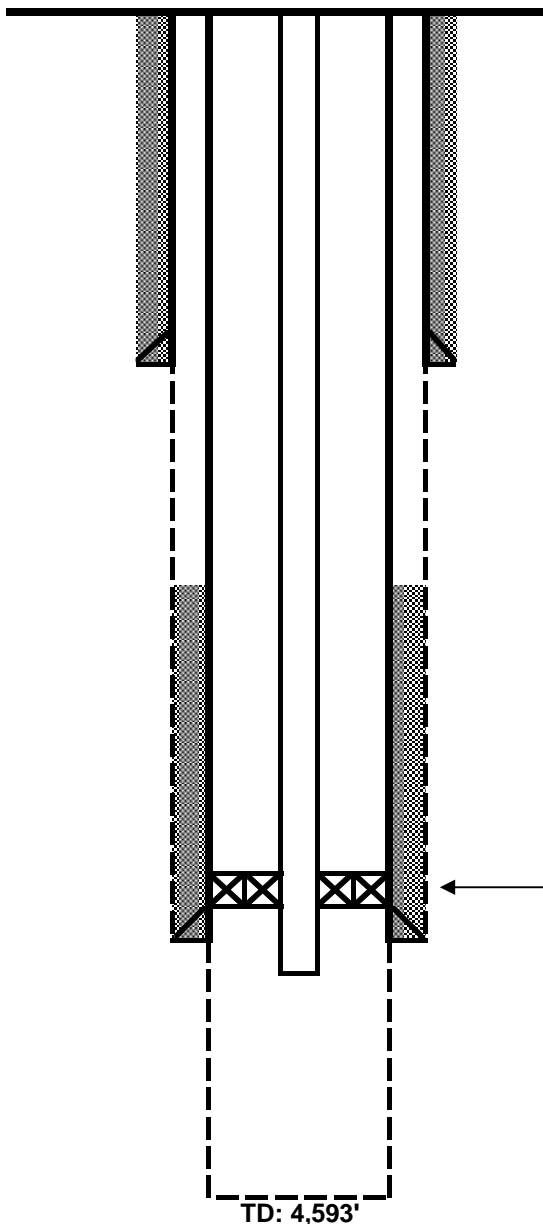
Target Zone for Injection: Arbuckle

Elev GL: 1,260'

Elev KB: 1,268'

Arbuckle: Top: 4,038'

Bottom: 5,008'



Surface Section

Hole: 12-1/4"
Depth: 334' MD
Casing: 9-5/8", 36#, J-55 LTC
Cement Top: Surface
(215 sx Class A w/2% CaCl₂ + 0.25 pps cello flake)
Mud Weight: 8.4 ppg

Intermediate Section

Hole: 8-3/4"
Depth: 4,100' MD
Casing: 7" 23# J-55 LTC
Cement Top (Est.): 2675' - by calc.
(150 sx Class 'A' + 10% Salt + 0.25% Defoamer +
0.25 pps cello flake + 5 pps gilsonite)
Mud Weight: 9.4 ppg

Tubing: Injection: 4-1/2" 15.1# CR-13 -110 (CS Hydrill Connect.)

← Baker Model 'R' Packer w/ on/off Tool set @ 4053'

Open Hole Section:

Hole: 6-1/8"
Depth: 4,593'
Casing: None
Mud Weight: 8.4 ppg