

Well: D Strange #1 (Dorothy Strange #2)

Current Status: D2 Observation Well

Date: 04-02-2012 (New Casing)

API #: 05-075-07158
Operator: East Cheyenne Gas Storage
KB: 4563 ft
Ground Level: 4551ft
Location: 984 FSL 1634 FEL
SWSE Sec 6-T11N-R52W 6 PM
Logan County, CO

Completion
Date: 07/01/1952
Plug Back
Depth: 5358 ft
Total Depth: 5359 ft

Surface Casing: 13-5/8" hole with 9-8/8" 25.4#
casing set @ 215ft.
cemented to surface with 180 sks.

Production
Casing: 6-3/4 inch hole; 5-1/2 J-55 casing
set @ 5358 ft. cemented w/200
sks

2) DV Tool cemented with 330 sks
@ 1324 ft

Perforation : Perfs 5178' – 5186' w/4 spf, 90
degree phasing. Acidize w/641 gal
7-1/2 HCL

Tubing: 2-3/8 inch tubing run to 5170 w/
packer set @ 5137 ft; Pressure
gauge set @ perf's

Formation Tops: D Sand 5165 ft
J Sand 5293 ft

Squeezed 488-490 ft w/120 sx
15# class B cement; TOC @ 500
ft

Cmt 512 – 1320' w/330 sx

DV tool @ 1324 ft.

Cement top
4420'

2-3/8 inch tubing set to
5170 ft w/packer @ 5137
ft

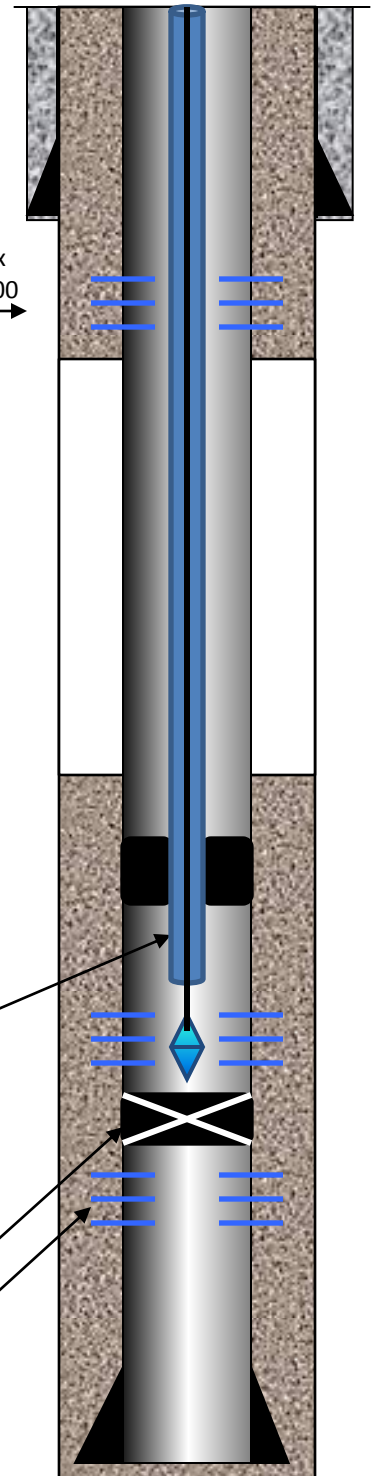
Perfs 5178' – 5186' w/4
spf, 90 degree phasing.

Acidize w/641 gal 7-1/2
HCL

CIBP @ 5192' & cap w/1 sx
cement

Squeezed D3 Perfs @
5194' – 5198'

No Dakota J Sand perfs



TD: 5359'

PBSD @ 5358'