

# Well: Schwake #1

## Current Status: D2 Observation Well

Date: 04-08-2012

API #: 05-075-08799  
Operator: East Cheyenne Gas Storage  
KB: 4524 ft  
Ground Level: 4540 ft  
Location: 671 FSL 667 FEL  
SESE Sec 31-T12N-R52W 6 PM  
Logan County, CO

Completion  
Date: 09/29/1979  
Plug Back  
Depth: 5334 ft  
Total Depth: 5334 ft

Surface Casing: 12.0" hole with 8-5/8" 24.4#  
casing set @ 186 ft. ft.  
cemented to surface with 200 sks.

Production  
Casing: 5-1/2 15.5# casing J-55 set @  
5330 ft. cemented with 405 sx

Perforation : D2 Perf 5174-5180' & 5182-5188'

Formation Tops: D Sand 5152 ft  
J Sand 5260 ft

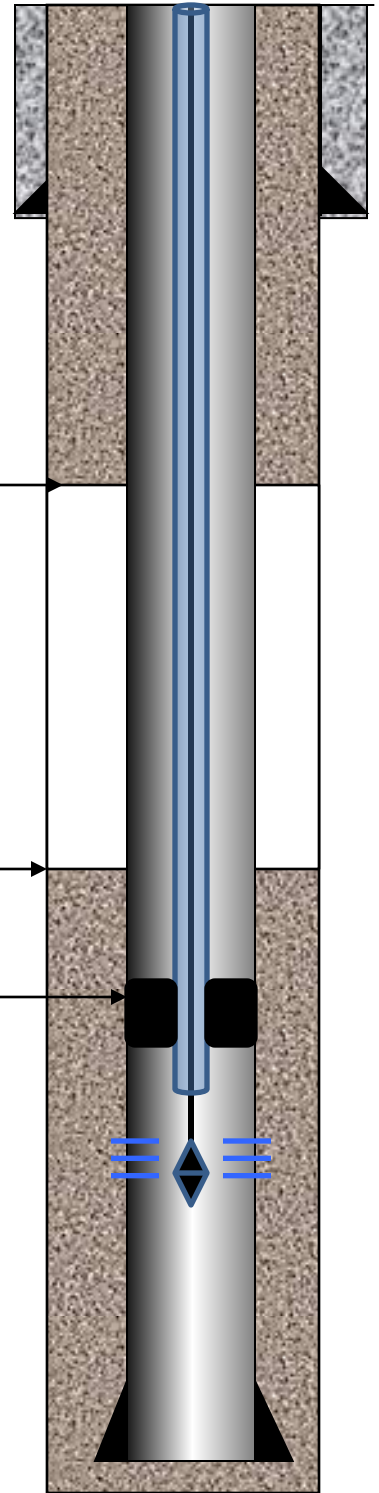
Casing set @ 186'

DV Tool @ 1369'  
drilled out

Cement top 4270' Est

Packer set@5140 ft  
Tubing landed@ 5177 ft

D2 Perfs 5174-5180'  
5182-5188 w/4 spf @  
90 degree phasing.  
Acidize w/750 gal 7-1/2 %  
HCL; Pressure bomb set in  
mid perfs.



TD:5334'

PBTD @5330'