



WELL SCHEMATIC - PROPOSED State 25 Well No.1 SWD

API 30-015-32422

2310' FNL & 1980' FWL, SEC. 25-T18S-R27E
EDDY COUNTY, NEW MEXICO

Spud Date: 9/24/2002

Re-Entry Date: ~4/15/2014

Annulus Monitored
or open to atmosphere

Injection Pressure Regulated
and Volumes Reported

RAY WESTALL OPERATING INC.

Convert to SWD: D/O & C/O Existing Plugs to 9324'.
(Spot cement if necessary for BH integrity.)

Run & Set New 7.0" - Set @ ~7400'

Cement 2 stages w/ ~1250 sx - Circulate to Surface.

Run PC Tubing and PKR - Conduct MIT.

Commence Disposal Operations.

Surface Casing

13.375", 48.0# Csg. (17.5" Hole) @ 310'

335 sx Cls 'C' - 100 sx - Circulated to Surface

Intermediate Casing

9.625", 26.0# csg. (12.25" Hole) @ 2380'

803 sx 35/65 Poz + 'C' - 68 sx Circulated to Surface

Annulus Loaded
w/ Inert Packer Fluid

4.5" IC Tubing
PKR ~7300'+

NEW Production Casing

7.0", 20.0/23.0/26.0# Csg - Surface to 7400'

Est. ~1250 sx w/ excess - Circulate to Surface

Probable 2 stage w/ DV ~5000'

Spot Cmt @ ~9234'

PBTD @ 9324'

DTD @ 10350'



Drawn by: Ben Stone, Revised 4/10/2014