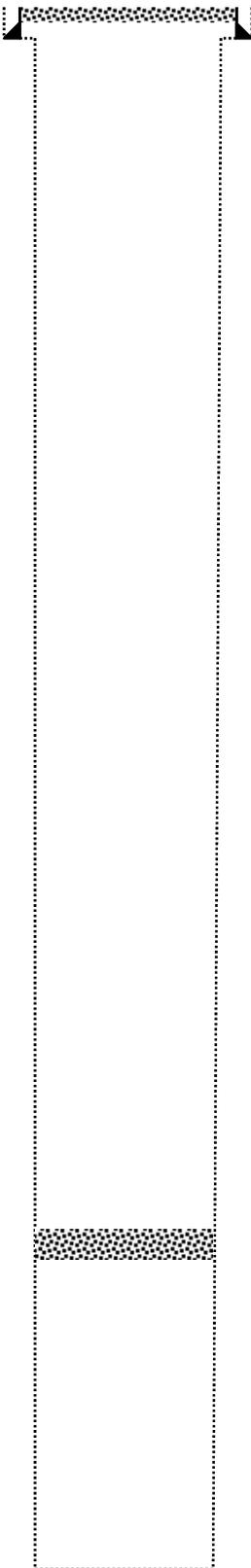


J.P. White #4
Surf 660' FNL & 1980' FEL
Sec 18 T10S R29E
Chaves, NM - Nov 15, 2018
API 30-005-00411
All wellbore data taken from
NMOCD well file.

Current Wellbore

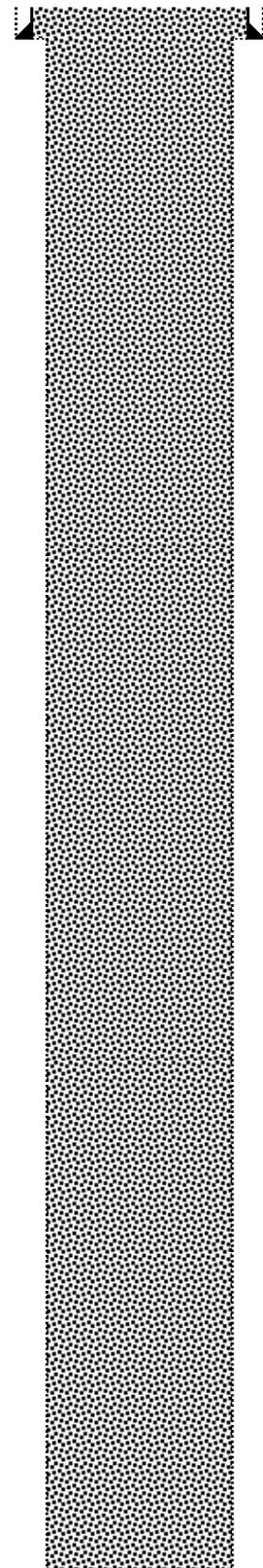


“Drilled 8 ¾” hole to 150’ and found no water gravel above red beds. Reamed hole to 11 ¼” and set 10 ¾” conductor to 15’.”
Conductor described as 32.75 ppg, 8 thds per inch, make is National, no shoe. Drilling permit indicated the conductor would be mudded in. (forms C-101 and C-103)

Reenter and clean out well w/ 8 ¾” bit. P&A by setting 3 class C neat cement plugs (dens 14.8 ppg, yield 1.32 ft³/sack) from TD to surface. WOC and tag after setting each plug. Spot first plug at TD, and subsequent plugs on top of previous.

TD well @ 2875’. Place 10 sack cement plug at 2400’. Hole left full of mud. Placed 5 sack cement plug in top of hole and placed 4 ½” marker on site. **There is no description of “as drilled” hole size below 150’. Because the drilling permit specified 8 ¾” to TD, for this schematic it is assumed to be 8 ¾” to TD.**

Proposed Wellbore



Schematic not to scale.