
Plug & Abandonment ProcedureWELL: Brunson & McKnight Vandiver #2FIELD: Atoka Morrow, West GasELEV. RKB: 3454COUNTY: Eddy STATE: New MexicoGL: 3440LOCATION: 1980/N 660/E, Section 13, T18S, R25E

1. Bleed off Pressure on tubing and casing.
2. Move in casing pulling unit. Remove tubing head put on BOP, kill well by loading tubing with 10# brine, unseat Guiberson Uniset packer, circulate 10# brine to stabilize well.
3. Pull 2 3/8 tubing and packer.
4. Set CIBP @ 8650±, cap with 3 sx cement, current perforations 8695-98 4-shots
8727-31 5-shots
5. Remove 4 1/2" casing hanger, tie on to 4 1/2" casing, stretch to find free point (calculated cement top 6100').
6. Shoot off 4 1/2" casing at free point, pull casing @ approximately 6100'.
7. Run 2 3/8 tubing to top of cement, cap 8620±, place mud in hole, set plugs as follows:
 - 50 sx plug @ 4 1/2" casing stub
 - 35 sx plug @ 5640-5740 Wolfcamp
 - 35 sx plug @ 4290-4390 Abo
 - 35 sx plug @ 2200-2300 Glorieta
 - 35 sx plug @ 1275-1375 8 5/8 Casing shoe
 - 50 sx plug @ 500-600 in 8 5/8 casing
8. Remove 8 5/8 casing hanger and 13 3/8 casing head, set 15 sx cement plug @ surface. Install dry hole marker.
9. Rig down unit, clean location for OCC inspection.