

**Leigh Operating Co.  
Caudill State # 2  
API # 30-025-27637  
UL B, Sec 26, T15S, R36E  
Plugging Procedure**

**13 3/8" csg set 420 feet, Cement Circulated**

**9 5/8" csg set 4390 feet, Cemented with 1100 sacks, Calculated cement should have circulated in gauge hole**

**5 1/2" csg set 11703 feet, Cement with 625 sacks, Calculated TOC 8485 feet**

**Perfs 10298-11656 feet**

- 1. Move in rig up plugging rig**
- 2. Nipple up BOP**
- 3. Release packer and pull injection equipment**
- 4. Run gauge ring with wire line to 10250 feet**
- 5. Pull wire line and tools**
- 6. Run and set Cast Iron Bridge Plug at 10250 feet**
- 7. Cap CIBP with 35 feet of cement with dump bailer**
- 8. Run tubing open ended and tag cement at 10215 feet**
- 9. Displace well with gelled brine water**
- 10. Pull tubing**
- 11. Weld on pull nipple and stretch 5 1/2" casing**
- 12. Cut and pull casing from free point**
- 13. Run tubing to 50 feet inside of casing stub**
- 14. Spot 40 sack cement plug**
- 15. Pull tubing and WOC**
- 16. Run tubing and tag cement plug, Maximum depth is 50 feet above casing stub**
- 17. Pull tubing to 6545 feet**
- 18. Spot 40 sack cement plug**
- 19. Pull tubing to 4440 feet**
- 20. Spot 40 sack cement plug**
- 21. Pull tubing and WOC**
- 22. Run tubing and tag cement plug, Maximum depth 4340 feet**
- 23. Pull tubing to 2118 feet**
- 24. Spot 40 sack cement plug**
- 25. Pull tubing to 470 feet**
- 26. Spot 40 sack cement plug**
- 27. Pull tubing and WOC**
- 28. Run tubing and tag cement plug, Maximum depth 370 feet**
- 29. Pull tubing to 60 feet**
- 30. Circulate cement to surface**
- 31. Pull tubing**
- 32. Cut off wellhead and install PA marker**
- 33. Rig down move out plugging rig**
- 34. Cut off service unit anchors and clean location**