Leigh Operating Co. Caudill State # 1 API # 30-025-27461 UL K, Sec 26, T15S, R36E Plugging Procedure

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

9 5/8" csg set 4981 feet, Cemented with 1300 sacks, Calculated cement should have circulated in gauge hole

5 $\frac{1}{2}$ " csg set 13780 feet, Cement with 1950 sacks, Calculated TOC 4671 feet Perfs 13730-13748 feet

- 1. Move in rig up plugging rig
- 2. Nipple up BOP
- 3. Pull production equipment
- 4. Run gauge ring with wire line to 13690 feet
- 5. Pull wire line and tools
- 6. Run and set Cast Iron Bridge Plug at 13690 feet
- 7. Cap CIBP with 35 feet of cement with dump bailer
- 8. Run tubing open ended and tag cement at 13655 feet
- 9. Displace well with gelled brine water
- 10. Pull tubing to 11542 feet
- 11. Spot 25 sack cement plug
- 12. Pull tubing to 8350 feet
- 13. Spot 25 sack cement plug
- 14. Pull tubing to 6525 feet
- 15. Spot 25 sack cement plug
- 16. Pull tubing to 5031 feet
- 17. Spot 25 sack cement plug
- 18. Pull tubing and WOC
- 19. Run tubing and tag cement plug, Maximum depth 4931 feet
- 20. Weld on pull nipple and stretch casing
- 21. Cut and pull casing from 4000 feet if free
- 22. Run tubing to 50 feet inside of casing stub
- 23. Spot 40 sack cement plug
- 24. Pull tubing and WOC
- 25. Run tubing and tag cement plug, Maximum depth is 50 feet above casing stub
- 26. Pull tubing to 2075 feet
- 27. Spot 40 sack cement plug
- 28. Pull tubing to 470 feet
- 29. Spot 40 sack cement plug
- 30. Pull tubing and WOC
- 31. Run tubing and tag cement plug, Maximum depth 370 feet
- 32. Pull tubing to 60 feet
- 33. Circulate cement to surface
- 34. Pull tubing
- 35. Cut off wellhead and install PA marker
- 36. Rig down move out plugging rig
- **37.** Cut off service unit anchors and clean location