



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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## KC Resources

New Mexico BH State NCT-1 # 4

UL D, Sec 11, T12S, R 32E

13 3/8" casing set 335ft, Cement circulated

8 5/8" casing set 3635 ft, Cement circulated

5 1/2" 20# casing set 11204ft, Cement with 400 sx, Calculated TOC 8500 ft

Perfs 9554-9648ft

Well fluids will be circulated to steel pit or plastic lined earth pit

1. Move in plugging rig
2. NU BOP
3. Run and set CIBP at 9550 ft
4. Cap CIBP with 35 ft of cement by dump bailer
5. Run tubing and tag cement plug
6. Displace well with gelled brine water
7. Pull tubing
8. Perf casing at 7244 ft
9. Run packer and tubing, Set packer at 7000 ft
10. Squeeze perfs with 30 sx cement, WOC
11. Release packer and pull tubing and packer
12. Run tubing and tag cement plug, Maximum depth 7144 ft
13. Pull tubing
14. Perf casing at 4957 ft
15. Run and set packer at 4800 ft
16. Squeeze perfs with 30 sx cement, WOC
17. Release packer and pull tubing and packer
18. Weld on pull nipple and stretch casing
19. Cut and pull 5 1/2" casing from 3635 ft if free
20. Run tubing to 3700 ft
21. Spot 40 sx cement
22. Pull tubing and WOC
23. Run tubing and tag cement plug, Maximum depth is 3600 ft
24. Pull tubing to 1500 ft (Anyhydrite)
25. Spot 40 sx cement
26. Pull tubing to 385ft
27. Spot 40 sx cement
28. Pull tubing and WOC
29. Run tubing and tag cement plug, Maximum depth 285 ft
30. Pull tubing to 60 ft
31. Circulate cement to surface
32. Pull tubing
33. Cut off well head and install PA marker
34. Rig down move out SU
35. Cut off anchors and clean and level location
36. Remove tank battery and equipment, clean level battery site

BEFORE EXAMINER STOGNER

OIL CONSERVATION DIVISION

OCD EXHIBIT NO. 11

CASE NO. 12948

BEP 7/3/02