

Mescalero Ridge Well No. 2
660' FNL, 1580' FWL
Section 17, T19S, R35E
Lea County, New Mexico

Recap of Completion Attempts

1. Shot sq holes @ 10,100 - 9570' w/4JSPF. Set retainer @ 10,050', spotted 3 sxs cement above retainer (after sq attempts unsuccessful).
2. Perfed 9902 - 9706', acidize w/4500 gals 15% HCL and additives. Acidized w/35,000 X-linked 20% HCL acid, 8,750 gals CO2, 2000 gals 3% HCL acid with additives.
3. Set CIBP @ 9560', loaded w/250 bbls FW-KCL.
4. Perfed 9256 - 9262' with 4 JSPF, set packer @ 8810', pump 50 sxs Class H and 25 sxs Class H Neat cement.
5. Set packer @ 9200', pump into perfs 9256 - 9262' with 50 sxs Class H and 25 sxs Class H Neat cement. Pump additional 150 sxs Class H cement into perfs @ 9256 - 9262'.
6. Tagged cement @ 9190', drilled cement and retainer, cleaned hole to 9311'.
7. Re perfed 9256 - 9262' (24 holes), swabbed. Acidized with 300 gals 15% HCL and additives plus 750 gals 15% HCL and additives, swabbed.
8. Re perfed 9256 - 9262' with 4" gun, acidized with 750 gals HCL and additives.

Note: Well will be P&A.