

It is proposed to abandon Eunice Oil Zone, repair casing leak and recompleate inumont Gas Pool as follows:

1. Pull tubing.
2. Run tubing and cement retainer at set at 3675'. Determine injection rates with water, then squeeze cement below retainer. Leave 10' cement cap on retainer. WOC
3. Pressure test casing on top of HRC tool at following depths and pressures:

<u>Tool Depth</u>	<u>Surface pressure. psi</u>
500'	1,050
1000'	800
1500'	600
2000'	400
2500 & below	200
4. Provided casing can be repaired, perforate 2, 1/2" jet holes at 3550' and attempt to gain circulation out 7-5/8" and 5-1/2" annulus. If circulation is gained, set retainer above perforations and cement with enough volume to circulate cement to surface. WOC
5. Clean out to plug back total depth, then pressure test casing with HR tool. If warranted squeeze cement any leaks.
6. Provided casing is OK, displace water with 24 gravity oil and perforate from 3350-3380', 3395-3455', and 3475-3495' with 2, 1/2" jet holes per foot.
7. Run 2-7/8" tubing with Baker parent packer and retrievable bridge plug. Set bridge plug below perforations and wash perforations with 500 gallons mud acid.
8. Set packer above perforations. Swab and test.
9. If warranted, straddle interval 3475-3495' and treat with 3000 gallons 24 gravity oil with 1# sand per gallon. Straddle interval 3395-3455' and treat with 6000 gallons 24 gravity oil with 1# sand per gallon. Straddle interval 3350-3380' and treat with 3000 gallons 24 gravity oil with 1# sand per gallon.
10. Pull 2-7/8" tubing and straddle tools.
11. Run 2-3/8" tubing. Swab and test.

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