

WORKOVER PROCEDURE

Well/Lease:	Henry #2		Date 1/30/96
			AFE 1295
Objective:	Recomplete to the Lower Morrow	Drilled	6/85

TD	12,290'	PBD	12,252'	KB	32'	Engr	Kevin Rathke
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Casing Size(s):	13-3/8" 54.5#	Set @	230'	TOC @	Surf
	10-3/4" 51#	Set @	2120'	TOC @	Surf
	7-5/8" 29.7#	Set @	9014'	TOC @	4100'
	5" 18# Liner	Set @	8634'- 12290	TOC @	Circ

Tubing Size / Connection: 2-3/8" N-80 EUE Tbg

Perfs:	10,496'-504', 10,512'-518', 10,564'-568'
Perfs:	
Perfs:	10,585'-594' sqz'd
Misc:	Cmt Retainer @ 10,579'

1. Test Casing to 1000 psi.
2. MIRU WSU. NU BOPs. POOH with production string.
3. PU 5" Cement Retainer on 2-3/8" work string & set @ 10,400'. Squeeze perfs 10,496'-10,568' w/ 100 sx cement (get cementing recommendation). Sting out of retainer, reverse out cmt and POOH w/ WS.
4. RIH w/ 4-1/8" bit w/ 6-3" collars. Drill out CR & Sqz'd interval to CR @ 10,579'. Pressure test Csg to 1000 psi. If tests OK, drill out CR, circulate clean & POOH w/ bit LD 2-3/8" WS.
5. RIH w/ Prod Tbg to 10,400'. Pump 500 gal 15% acid down Tbg & reverse out to clean Tbg. Circ w/ 2% KCL wtr.
6. RIH w/ Pkr assembly on 2-3/8" Prod Tbg. Hydro-test Tbg to 5000 psi. Set Pkr @ +/- 11,550'. NDBOP & NU Tree. Test annulus to 500 psi. Test Tree to 5000 psi. Swab FL down to 7300'. Estimated BHP 3000 psi, perforate 1000 psi under balanced.
7. Run GR/CCL thru Tbg and correlate to Dresser Atlas CDL/CNL/GR dated 5/29/85. Perf Lower Morrow 11,903'-911', 11,946'-957', 11,981'-989', 12,001'-012' w/ 2 SPF using expendable strip gun. Flow test well to determine productivity.
8. If necessary acidize w/ 2000 gals 15% NEFE using 30 ball sealers.