## T.D. 11,815' PBTD 11,295'.

MIRU pulling unit. Kill well, ND tree & NU BOP. Released pkr & POOH W/tbg. RIH w/4-3/4" RB, 5-1/2" csg. Scraper & 6 3-1/2 DC's on 2-7/8" tbg to clean out. Tagged Model DB pkr @ 10,950'. POOH w/2-7/8" tbg & drlg assembly. RIH w/Howco RBP & set at 9927'. Dumped 2 sx sand on top of BP. POOH w/tbg. RIH w/SV EZ Drill retainer & set at 9462' to sqz. upper WC zone 9505-9513'. Loaded hole w/200 BFW. Tested tbg to 4000# - ok. Press csg to 2000# ok. PIF at 2-1/2 B/M at 3000#. Mixed & pumped 150 sx Class H w/ 0.6 of 1% Halco 9. Max press 4600# walking sqz. w/136 sx in formation. Left 5 sx in csg. below tool & reversed out 9 sx. POOH w/tbg & LD setting tool. RIH w/4-3/4" RB & 6 3-1/2" DC's on 2-7/8" tbg. Tagged cmt. at 9442'. Press test csg to 2000# - ok. Drld cmt to 9462' retainer and then good cmt. to 9515' and fell free. Ran bit to 9677'. CHC and test upper sqz to 2000# - ok. Drld retainer. at 9677' & good cmt to 9772'. Tagged EZ drill retainer @ 9772'. Press tested csg. again to 2000# - ok. Pushed EZ drill retainer down hole to 9895'. Cut over RBP w/ 4-3/4" OD x 2-5/8" CR shoe to 9929'. RIH w/1.64" releasing spear & 6 3-1/2" DC's on 2-7/8" tbg. Tagged fish at 9929'. Latched into fish. Released RBP and POOH. Left junk in hole btm to top.

]	2-3/8" EUE 8R Mule shoed tbg sub	5.90'
1	Baker "F" nipple w/plug in place	.92'
1	2' of 2-3/8" EUE 8R tbg	2.00'

TOTAL JUNK

8.82'

Frac Atoka Perfs 10,613-10,819' using 42,000 gals MS frac fluid w/additives and 34000# 20/40 sand & 14,000 gals CO<sub>2</sub> in two stages using 14 7/8" ball diverters between stages. Max treating press 7600#, Min 7300#, ISIP 4250#, 10 min SIP 4200#, AIR 12.9 BPM. Had 300# increase in pressure w/ball sealers., Swab treatment. After being swbd down, well flows ARO 275 MCFD, 1" ck FTP 15# but loads up overnite. Well SI WO was unsuccessful.