Date: 5/28/09

432-682-1178

KEVIN O. BUTLER & ASSOCIATES

STATE LAND "76" WELL NO. 4

2323' FNL & 330' FWL Sec. 1, T16S, R32E

Undesignated Anderson Ranch (Cisco Canyon) Field Lea County, New Mexico

NM # , District Hobbs, API# 30-025-29067/08770

Spud. 12/29/84 TD: 1/24/85 Comp: 2/8/85

IPF: 660 BO + 512 MCF + 0 WTR

Drilling note:

Lost returns while spotting acid on perfs 10462-76'

Nov-93 Recomplete in L/Wolfcamp

Set CIBP @ 10350 & perf 9893-95, 9878-82, 9868-74, 9858-64, 9826-28, 9814-16, 9804-10 & 9792-9800' w/4 spf. Set pkr @ 9700'. Loaded annulus with 145 bbls 2% KCl wtr. Treat perfs w/5000 gal 15% HCi + 120 balls. Had good ball action w/6 indicated breaks. Began swabbing. Swabbed 52 bbls load wtr & started getting 7-9% oil w/good gas. 2nd day FL@ 5500' w/100' free oil on top. 3rd day FL @ 5500' w/no oil on top, swabbed 20 bbls of formation wtr. Release pkr & set @ 7660'. Pumped 40 bbls wtr down tbg Started cmt 50 sxs Class G + 75 sxs neat. Pressure built up then backed off. Release pkr & reversed out cmt. Pulled up 125' & reset pkr POH w/tbg & pkr. Drilled out 240' cmt. Test well-no leaks Knocked out CIBP RIH w/pkr & set @ 10,100'. A/2500 gals 15% FeHCl followed by 2500 gal 2% KCl wtr. Released pkr & POH. Set MA @ 10.460, TA @ 10,350.

Tubing Detail

333 jts 2-7/8" (only record on file)

Rod Detail

99 1" rods

105 7/8" rods

212 3/4" rods

1 2.5 x 1.5 x 18 x 20 x 23 RHBC pump

Well commingled on surface with #1 well which is a Wolfcamp only well.

