

**Saga Petroleum  
Remedial Report  
for  
State Land Sec. 32 #9**

10/28/97: RUPU. NUBOP. Tried to pull tbg, was stuck. Worked tbg, tried to unset various pkrs, w/n release. SI & SD.

10/29/97: Worked tbg. Pmp'd 140 bbls soapy wtr dn csg, no pressure, no returns. Worked tbg, still stuck. Pmp'd 1000 gals 15%, SI 1 hr, worked tbg, still stuck. Pmp'd 50 BW, SI & SD.

10/30/97: Arrive @ location, tbg free. POH, 2-3/8" body break @ 3228'. RIH w/ overshot. RU Computalog, RIH w/ gauge ring to 5972'. POH. RIH, free point, tbg free @ 5940'. Cut tbg free @ 5940'. Cut tbg @ 5911', pull 10 stds, SI & SD.

10/31/97: POH w/ overshot. Top of fish @ 5901', btm @ 5991'. RIH w/ overshot, 8 DC's and jars. Caught fish, jarred twice, came loose. POH. POH, had 29' of fish, 61' left in hole. SI & SD.

11/01/97: RIH w/ 8 DC's, 3 jts 5-3/4" wash pipe & jars. Tag @ 5946', washed to 6054', top of fish @ 5936'. Pull above perfs, SI & SD.

11/02/97: POH w/ wash pipe, no fish. RIH w/ overshot, 8 DCs and jars. Caught fish, POH. Fish dragging, had to work thru liner top @ 3575'. Recovered 2 1/2 jts, tbg, perf sub, SN mud jt, and 7" TA. SI & SD.

11/03/97: SI for Weekend.

11/04/97: RIH w/ bit, clean well out to 6265'. POH. SI & SD.

11/05/97: RIH w/ 7" TA on 2-3/8" tbg, set TA @ 5785.66'. SN @ 5970'. Pmp 1000 gal 15% NeFe dn tbg, SI tbg, pmp 50 bbls dn csg. SI 1 hr, started swabbing. FL @ 4200'. SI & SD.

11/06/97: RU to swab well. RIH w/ swab, tagged fluid @ 4000'. Swab line broke. Unset TA, POH w/ tbg, recover swab. RIH w/ tbg as before. Move rods from yard to well. SI & SD.

11/07/97: SI for Weekend

11/08/97: SI for Weekend

11/24/97: Road rig from Lovington to #9. RU & pull, LD rods. NDWH & install BOP. Pull tbg out of hole. SD.

11/26/97: RIH w/ cmt retainer, left hanging. SI & SD.