Rigged up X-Pert Well service pulling unit. TOH with a 1-1/4" x 16' polished rod with a 1-1/2" x 6' liner, 2-3/4" x 2' pony rods, 3/4" x 4' pony rod, 64 3/4" sucker rods, 89 5/8" sucker rods, and a 2" x 1-1/2" x 12' pump with a 1" x 6' gas anchor. Removed 9-5/8" Hinderliter tubinghead packing and slip assembly and installed an adapter flange and a 6" 900 manual BOP. TOH with 2-3/8" \times 10' tbg. sub, 124 jts. 2-3/8" H-40 10 \times tbg., 2-3/8" sn, 2-3/8" \times 4' perforated sub, 2-3/8" mud joint, bull plugged. TIH with a 4-3/4" drill bit and bit sub on 127 jts. 2-3/8" tbg., tagged at 3,952', for 46' of fill, and TOH with 127 jts. 2-3/8" tbg., bit sub and drill bit. TIH with a 5-1/2" elder lok-set retrievable bridge plug, retrieving tool and sn on 119 jts. 2-3/8" tbg., set RBP at 3,700'. Pulled 1 jt. 2-3/8" tbg. and circulated hole clean with 90 bbls. fresh water. Pressure tested casing from 0' to 3,700'. Pressure decreased from 580 psi to 550 psi in 30 mins. Checked surface-intermediate

		(continued on back)	
I hereby curtify that the	informaçõe above is trus and confetate	to the heat of my imprintes and ballet.	
SICHATURE	Firey T 1	Adm. Assistant	DATE 11-12-92
TYPE OR PROVE NAME	Terry L. Har	vey	TRESPHONE NO. 505-393-2144

TITLE

ata ^(Jaa)original **signed** by Jerry Sexton DISTRICT | SUPERVISOR

NOV 3 0 '92

DATE

CONDITIONS OF APPROVAL IF ANY:

and intermediate-production caring annuli and found valves on riers open to atmosphere with no apparent flow. Closed in 1 60 hour buildup. Dropped sv, essure tested tbg. to 2,000 psi and retrieved sv.

10-20-92: Released RBP at 3,700' and TOH with 119 jts. 2-3/8" tbg., sn, retrieving tool and 5-1/2" RBP. TIH with a 4-3/4" drill bit, bit sub, check valve, 8 jts. 2-3/8" tbg. (as cavity) crossover sub, 3-5/8" tubing conveyed pump, crossover, ported sub and 120 jts. 2-3/8" tbg. Tagged top of fill at 3,948' and cleaned out openhole from 3,948' to 3,998'. TOH with 120 jts. 2-3/8" tbg. and tubing conveyed pump assembly. Checked surface and intermeidate casing annulus risers for 72 hour buildup and found no pressure or flow. Rigged up Schlumberger and ran CNL-CCL-GR tools from 3,989' to 3,262'. Schlumberger found TD at 3,989'. POH with CNL-CCL-GR tools and ran LDT-CCL-GR tools from 3,989' to casing shote at 3,807'. POH and rigged down Schlumberger. TIH with 5-1/2" elder fullbore packer and sn on 120 jts. 2-3/8" tbg. Set packer at 3,752'. Loaded casing-tubing annulus with 60 bbls. fresh water. 10-21-92: Pressured casing-tubing annulus to 500 psi and squeezed for Barium Sulfate scale with 20 bbls. 2% KCL water, 55 gallons Champion T-133 inhibitor mixed with 20 bbls. fresh water and 150 bbls. 2% KCL water at 2.5 BPM and 900 PSI 5 min. SIP-0 psi. Released packer and TOH with 120 jts. 2-3/8" tbg., sn and packer. TIH with 1 jt. 2-3/8" tbg. (bull plugged) 2-3/8" perforated sub, 2-3/8" sn, 124 jts. 2-3/8" H-40 10v tbg. and a 2-3/8" x 10' sub. Removed BOP and installed tubinghead slips and packing. Set tbg. at 3,918' and sn at 3,882'. TIH with a 2" x 1.5" x 12' #A-1024 pump, 89 5/8" sucker rods, 64 3/4" sucker rods, 2-3/4" x 2' pony rods, 3/4" x 4' pony rod and a 1-1/4" x 16' polsihed rod with a 1-1/2" x 6' liner. Loaded tbg. with fresh water and checked pump action. Cleaned location and rigged down pulling unit.

24 Hour Test Information: 20 BOPD and 100 BWPD

