TOCO, L.L.C. - MARY FEDERAL #1

11/23/98 SITP 1300#. MIRU. TIH fluid level @ surf. set down @ 12,760' w/sampler tool on .072 stainless steel slickline. TOH dump sample full of heavy weight drlg. mud, very dehydrated. Rig down. Dig pit, place fence on all four sides & clear working area of location.

11/25/98 SITP 1300#. Lay flare line to pit & stake down. Install gate valve. Move in & RU BJ Coil Tech. Pump 200 gals. of 7 1/2 HCL to pickle 12,550' of coil tbg.

11/26/98 Blow coiled tbg dry w/nitrogen, unsuccessful shut down.

11/30/98 Pumped nitrogen down CT. Flowed 1 hr w/1" stream gas cut fluid. Pumped 400 scf/min N down CT for 2 hrs. Displace good. 300 psi on 3/4" choke. SION. SITP-O psi-SI 2 7/8 1250 PSI-SI 5 1/2 cp 1400 psi.

12/01/98 SITP 125#, SICP 1400#. Open coil tbg to pit on 3/4 choke. No Blow. MIRU BJ N Pump truck. Pump 12,000 scf. Rig down off coil tbg & rig up on 2 7/8" tbg side. Open on 3/8" choke. Pumped 50,000 scf & shut down. No Blow.

12/02/98 Coil Tbg open to pit 20 hrs. 2 7/8 tbg SI 20 hrs. SI 2 7/8" p-1900#, SICP-1700#, FICTP-0#. SI coil tbg master valve. Open 2/78" tbg to pit on 16/64" & slowly open to 3/4" as pressure dropped to 0#-25 min w/3'-6' flare. Shut-In 2 7/8".

12/03/98 MIRP. Ran in hole w/5/8" gage ring tag @ 12,542'. TOH laydown. TIH w/1/2" bars & tag 12,542' again. TOH & rig down. Open 2 7/8" tbg to pit 3/4" choke, pressure 0#-4 min. w/6'-8' flare. No Fluid to surface.

12/04/98 SICTP-0#, SITP-200#, SICP-1700# MIRU BJ Coil Tech. Pressure test lines to 5000 psi. Pumped 72,000 scf down coil tbg. Got condensate, heavy drlg. mud & water returns. Stop N2 SICTP -950#, SICP-850#. Release Coil Tech. FTP-0# on 3/8 choke.

12/05/98 SICP-850#, SICTP-1000#, FTP-0#, MIRU BJ Coil Tech N Truck on csg. side. Test lines to 5000 psi. Pump 74,000 scf, 800 psi on 2 7/8" on 3/8" choke. Rig down off csg & rig up on top of tree to tie into coil tbg. Pump 100,400 scf N All N return. Shut-down & release Coil Tech. CTFP-850#, 2 7/8" FTP-0#, SICTP-700#. Shut well in.

12/10/98 SICTP-450#, SITIP-100# MIRU BJ Coil Tech. Test lines. RU kill truck. Blow down coil tbg & 2 7/8" tbg. Pump 5 bbls 2% KCL down coil tbg. & place on vacuum. Rig down kill truck.

12/11/98 SITP-75# SICP-450# Rig up BJ Coil Tech. Test lines. Jet 355,600 scf N 12,566'-12,640' attempt to wask out perfs. Recovered 31 bbls wtr. No gas. Rig down.

12/12/98 Shut well in for buildup.



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