

Attached to and made part of Form 3160-5 P&A - Olsen Federal Well No. 1

- 12/26/90 - SI 59 hrs. TP 450#. Howco displace 9-5/8 csg w/910 bbls 10# B.W., Circ Btms, Up. No indication of Gas. Wait on BLM Rep. Howco spdt 100 SX Class H cmt. Plug across liner to FM 12,655-12,361. Pul EOT to 10,010' REverse Circ. Clean Press 9-5/8" csg. 1000#. Procedure OK w/Steve Caffey w/BLM Hobbs.
- 12/27/90 & 28 POH w/2-7/8" tbg. ND BOP. Perfo log ran 8-1/8" guage ring. set down on cmt stringer @ 11,500'. POH. RIH w/9-5/8" pkr. CIBP set BP @ 11,470.-spot 20 SX plug on top. POH w/setting tool. NU BOP. RIH w/open ended 2-7/8" tbg to 11,000. Procedure OK w/Steve Caffey w/BLM Hobbs, witnessed by Andy Cortez.
- 12/30/90- POH stood back total 122 STDS. Laid down 210 JTS 2-7/8" tbg. ND BOP & 13-5/8" Wellhead, Set csg, Jacks over hole & level. SWIFN & Sun.
- 1/2/91 - Lay down 9-5/8" csg.
- 1/7/91 - Rig Engine went out. Replacing.
- 1/10/91 - 1-13/91 - Replacing Engine.
- 1/14/91 - PU Remaining Tbg. Mix Gel Bring water and POH laying down csg.
- 1/16/91 - Fin laying down csg. remove csg jacks. NU BOP. Build floor. RIHw/tbg.
- 1/17/ 91 - Pump gel brine & fill hole w/112 bbls. MIRU Howco cmt equipment with btm of tbg @ 7041'. Set 100 SXS Class "C" cmt/ PLace plug 14.8 slurry weight. 305 ' plug. POH lay down 71 jts 2-7/8" tbg. Set 100' plug with 32 SX Class C. Btm of tbg @ 4849. ft. POH Lay down 25 jts tbg. Set 60 SX Class C. Plug btm of tbg @ 4089'. POH 15 Stds.
- 1/22/91 - RIH tag plug @ 4069'. Too low. Set 50 SX Class C"C plug on top of last plug from 4069-3965'. POH lay down 95 jts tbg. Set 65 SXS Class C with 3% CACL2 from 110901009'.
- 1/23/91 - RIH & tag plug. Top @ 1110'. Too low. Reset plug w/65 SX CL "C" cmt w/3% CACL2 from 1109-1009' 100' cap. POH w/tbg. SD. WOC.
- 1/24/91 - RIH w/tbg. Tag top of plug @ 1015'. POH lay down 17 jts. Howco set 65 SX CL C cmt plug with 3% CACL2 590-490'. POH SD WOC to set.
- 1/24/91 - RIH & tab plug @ 492'. OK Lay down 16 jts tbg. RIH Howco & set 35 SX CL C cmt surface plug. Lay down 2 jts tbg. Pull water from Cellar w/vacuum truck. Dig out bradenhead. Cut off Bradenhead and SET WELL MARKER. RIG UNIT DOWN. WELL P&A'd.
Contractor will be called to do dirt ~~work~~ and reseed location.