

**DAILY REPORT**  
**T. H. McElvain Oil & Gas**  
Workover

New Mexico "AC" State #1  
Sec. 22-T17S-R35E  
Lea County, New Mexico

=====

**9-11-92**

Tubing and casing pressure--0. Go in hole with packer to 5930' and tagged. Would not go around dog leg in casing. TOH w/ packer and tubing. Make up 4" casing guns 7' long and go in hole. Did not touch anything at 5930'. Go downhole, tie into Welex CCL log and perforate in 3 runs from 10,495-10515' with 2 JSPF for total of 40 holes. Fluid level on first gun run was at 9000'. Had slight blow after perforating. Fluid level on second gun run was at 7200'. Had slight blow after perforating same as before perforating. Fluid level on third gun run was at 6500' FS. Blow increased slightly after perforating. Fluid level coming out of hole with gun was at 5000' FS and well was gassing steadily. Go in hole with Lok-Set packer due to short length of the packer body. Set packer at 10,438'. Rig up and go in hole with swab. Initial FL at 5000' FS. 1st run had 40% oil. Swab back 25 bbls water. SION.

Daily Cost-----\$5150

Acc. Cost-----\$24,150

**9-12-92**

Shut in tubing pressure--100#. Go in hole with swab. Initial FL at 4800' FS. 1st swab run was 50% oil. Second and subsequent swab runs cutting approx. 2% oil cut. Swab back total of 119 bbls water and 5 bbls oil. Last 5 swab runs coming from seating nipple. Recovered 700' fluid on each swab run with only 2% oil cut. SION.

Daily Cost-----\$3250

Acc. Cost-----\$27,400

**9-13-92**

Shut down for Sunday.

**9-14-92**

Shut in tubing pressure--25#. Initial FL @ 5000' FS. 1st swab run had 10% oil cut. Remainder of runs had only slight skim of oil on each run. No gas. Rig down swab. Release packer and TOH with packer and tubing. Rig up Wedge Wireline and run Gauge ring and junk basket. Run in hole with CIBP. Set CIBP at 10,450'. Pull off of CIBP and setting tool hung up 5' off of plug. Work free and come up hole 60' and hung again. Work tool free and TOH with no further problems. Cap with 35' cement. Go in hole and perforate with 4" casing gun from 10,278-10,284' with 4 JSPF. Had no blow before or after perforating. Fluid level was at 6200' FS. Make up Lok-Set packer and go in hole with packer and tubing. Run in hole with 45 stands. SION.

Daily Cost-----\$5100

Acc. Cost-----\$32,500