

J. C. WILLIAMSON
ROSS DRAW #4

12-06-91 Clean location & dig working pit.
DC: 700. TC: 700.

12-09-91 Rig up on well with BOP:
11 hours.
DC: 1,300. TC: 2,000.

12-10-91 Unseat packer & come out of hole; Rig up to run
bridge plug. Plug stopped at 63'; come out of hole.
Run 5 stands tubing. Run plug to 230' before it
stopped. Come out of hole with plug. Put 3" swedge
on tubing and run in hole to 431'. Come out of hole
and notched swedge; went back in hole while turning
tubing to 430' before it stopped. Come out of hole.
Removed swedge; went in hole with open ended tubing.
Stopped at 431'. Come out of hole to 300', put valve
on tubing and shut well in.
10 1/2 hrs.
DC: 2,000. TC: 4,000.

12-11-91 Went in hole with open end tubing to 400'. Rig up
hot oiler on casing, pump 20 bbl hot brine. Still
had on hard place 380', pull tubing and rig up bit
sub and 3 3/8" bit back in hole. Did make some
hole. Come out hole, put 2 collars & bit; went
back in hole, tie hot oiler on tubing & pump on
tubing while turning. Made 6' of hole, come out of
hole & SD for day.
9 hrs.
DC: 1,500. TC: 5,500.

12-12-91 RU to Petco: reverse unit with drill bit & 4
collars. Run in hole to 421'; start drilling out.
90 RPM on swivel with 1000 lbs. weight. Made 8'
first hr. Returns show scale & rubber. Bit
torqued up at 429'. Come out of hole. Left 2 cones
in the hole. SD, waiting for impression block to
be hot shot from Hobbs. Run impression block on
tubing. Casing showed to be parted at 429'. Come
out of hole.
DC: 3,000. TC: 8,500

12-13-91 RU up muleshoe on tubing. Examined impression
block, parted tubing at 429'. Impression block
shows lower pipe offset 60 %, 40% in line. GIH
with muleshoe joint 9.78, 6 stands tubing 435.25,