

PERC**WELL CHRONOLOGY REPORT****WELL NAME : LUSK WEST (DELAWARE) UNIT #104**WELL ID # : 924998104OPERATOR : PIONEER NATURAL RESOURCES

DISTRICT :

FIELD : LUSK WEST (DELAWARE)

LOCATION :

COUNTY & STATE : ANDERSON

TX

CONTRACTOR :

NWI WI% : AFE# : 327030API# : 30-025-30496

PLAN DEPTH :

SPUD DATE : 12/10/97

DHC :

CWC :

AFE TOTAL :

FORMATION : DELAWAREREPORT DATE : 12/11/97 MD : 0 TVD : 0 DSS : 1 DOL : 0 MW : VISC :

DAILY DETAILS : RU WSU. TOH W/63 7/8" RODS, 129 3/4" RODS, 18' OF 7/8" SUBS & 20' PMP. ND WELLHEAD & NU BOP. UNSET TAC & PU 3 JTS. TBG. & TAGGED UP W/2 1/2 JTS. IN HOLE. TD @ 4929'. TUBSCOPE TBG WHILE PULLING. HAD 36 YELLOW BAND JTS., 47 BLUE BAND JTS., 45 GREEN BAND JTS. & 25 RED BAND JTS. RD TUBSCOPE. CLOSE WELL IN.

REPORT DATE : 12/12/97 MD : 0 TVD : 0 DSS : 2 DOL : 1 MW : VISC :

DAILY DETAILS : UNLOADED 114 JTS. 2 3/8" YELLOW BAND 4.7# EUE J55 FROM MIDLAND YARD. MOVED 102 JTS YELLOW BAND 2 3/8" J55 FROM MOBIL FED #4. PU & RAN 5 1/2" ARROW SET HD PKR & TBG. TAGGED TD @ 4936'. SET PKR @ 4933' & PUMPED TOTAL OF 37 BBLs WATER. COULD PUMP @ RATE OF 4 BPM @ 500 PSI. MOVED PKR TO 4807' & SET, LOADED CSG W/63 BBL, PRESSURED TO 500 PSI & CSG HELD. UNSET PKR & TOH. CLOSE WELL IN & SD.

REPORT DATE : 12/13/97 MD : 0 TVD : 0 DSS : 3 DOL : 2 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$2,750 CUM : DC : \$0 CC : \$0 TC : \$7,046

DAILY DETAILS : TIH W/RETRIEVING HEAD FOR BAKER LOK SET PKR. TAGGED UP @ 4936'. BOTTOM FELT SOLID. COULD NOT GET OVER ANYTHING. TOH. RAN IMPRESSION BLOCK, 4 JTS. 2 3/8" TBG ON SAND LINE. IMPRESSION SHOWED TO BE SAME AS BODY OF 2 3/8" TBG. CLOSED WELL IN & SD.

REPORT DATE : 12/15/97 MD : 0 TVD : 0 DSS : 4 DOL : 3 MW : VISC :

DAILY DETAILS : PU & RAN 2 JTS. 4 1/2" WASH PIPE W/CUT RITE SHOE, 6 - 3 1/2" DC'S & 148 JTS. 2 3/8" TBG. RU REVERSE UNIT & POWER SWIVEL, MILLED ON METAL 4 1/2 HRS. MADE 16". CUT RITE WORE OFF. LD SWIVEL & PULL 20 JTS. TBG. CLOSE WELL IN.

REPORT DATE : 12/16/97 MD : 0 TVD : 0 DSS : 5 DOL : 4 MW : VISC :

DAILY DETAILS : FINISH TOH W/TBG, DC'S & WASH PIPE. REMOVED OLD SHOE & REPLACED W/SHOE WITH NEW CUT RITE. TIH, RESUME MILLING. MILLED 4 HRS. COULD NOT GO DOWN BUT COULD PU. COULD NOT CIRC. TOH, HAD PKR, SN, 2 3/8" X 4' PERF SUB & 1 JT. 2 3/8" MA. PKR WAS WEDGED IN SHOE. CLOSED WELL IN.