MACK ENERGY CORPORATION G J WEST UNIT #140 UNIT LETTER K 1700FSL 1980FWL SEC 21 T17S R29E

- 10/25/96 RIH with swab fluid level 3000ft. pull from 5000ft. recovered 30 ft. of Oil, rest water, pulled 5 runs. last run received stain, 6th run pulled out of rope socket, Rig up pull tubing out and laydown workstring and RTTS. RIH with production string of 2 7/8" EUE 8rd. new tubing 232 jts. with KB, SN @ 7257ft., TA 10jts. above SN, set TA, flange well head up, SDFD.
- 10/26/96 RIH with 2 1/2 x 2 x 24' HVR with 6' SM plunger, 7/8" x 2' pony on pump, run new rods, 194-7/8" new WCN type 97 rods, 94-1" new WCN type 97 rods. ponies on top 1"-8',6',4'2', 1 1/2 x 26' polished rod, with 16' liner, space out, long stroke, rig down clean up. waiting on pumping unit.
- 10/28/96 Roustabouts set 646 pumping unit, balance, hook up flow line, put to pumping 6PM.
- 11/15/96 Pumping all water w/small stain oil. Prep to move up hole.
- 11/22/96 Pumping all water w/slight stain oil. RU POH w/1" & 7/8" rods. Laid down 32-1" & 56-7/8" & 91 jts 2 7/8" tbg.
- 11/23/96 RU HLS & set CIBP @ 6966' w/20' cmt on top. Perforate 3933'-4255' 39 holes.
- 11/25/96 PBTD 6946'. PU 5 1/2" RTTS & 2 7/8" workstring & RIH. Test CIBP 3000#. Circ. hole & spot 7 1/2 bbls acid across perfs. Set RTTS Acidized perfs 3933-4255 w/2000 gals 15% NE
- 11/27/96 RU BJ Hughes & Reacidized perfs 3933-4255 w/54,000 gals 20% HCL & 32,000 gals 40# gel
- 12/02/96 Release RTTS & POH laydown workstring. RIH w/ 2 7/8" Prod. tbg. Land SN @ 4299' w/137 jts. TA @ 3771' w/17 jts below & MS @ 3708' w/19 jts below. RIH w/new 2 1/2x2x20' RHBC HVR PAP 112-7/8" & 58-1" rods. 2' x 7/8" & 2'-4' x 1" ponies.
- 12/03/96 Pumping load water
- 12/04/96 Pumping load water
- 12/05/96 Pumping load water w/stain oil
- 12/06/96 Pumping load water w/ 2 oil
- 12/07/96 Pumped 4 oil and 400 water
- 12/08/96 Pumped 5 oil and 380 water
- 12/09/96 Pumped 6 oil and 350 water
- 12/10/96 Pumped 4 oil and 200 water
- 12/11/96 Rigged up pulled rods and tubing. Prep to perf casing
- 12/12/96 Perfed casing from 3616-32 w/2 shots per foot, Set CIBP @ 3900' w/20' cmt on top.
- 12/13/96 PBTD 3880'. Acidized perfs w/1000 gals 15 % NE acid.
- 12/14/96 Reacidized perfs w/ 32,000 gals 20 % NE acid.
- 12/16/96 Ran rods and tbg and put well on Production. Landed SN @ 3645'