

MACK ENERGY CORPORATION

G J WEST COOP UNIT 135

SEC 22 T17S R29E 990FNL 2310FEL
UNIT LETTER B

WELL HISTORY

ELEV. 3559'

PBTD: 4317'

TD: 4405'

SP Csg: 13 3/8" 54# ST&C R-3 set 138ft. cmt. 250 sx. Class C 2% CC (CIRC 10SX)

INT. Csg: 8 5/8" 24# ST&C R-1 set 826 ft. cmt. 225 sx. Hal-lite, 6# salt, 1/4# flocele, tail in 200 sx. Class C 2% CC (Circ. 85 sx.)

LS Csg: 5 1/2" 15.5# ST&C R-3 set 4384 ft. cmt. 1st stage 140sx 50/50 Poz 2.5# salt 4/10% halad-9 CIRC. 55sx. cmt. 2nd stage 500sx H/L 6# salt 1/4# flocele. 300 sx. 50/50 Poz 2.5# salt 4/10% halad-9. CIRC. 15sx. DV TOOL @ 3615'

T SALT: 250'

B SALT: 818'

PERFS: 2257,65,2335,37,73,85,95,97,2429,67,69,71.
2667,76,90,91,95,2708,09,18,40,46,53,56,57,95,2826,98,2922,37,61,66,88,3011,16,65,92,3155,64,84,3217,
3269,75,96,3300,06,14,19,24.
3633,35,40,42,83,97,3720,82,3823,26,31,47,66,79.

COMPLETION REPORT

08/14/95 RU-RIH w/4 3/4" bit,scraper & 6-3 1/8" collars on workstring. Tag ES Cmt. @ 3610' & drill out in 45 min. RIH & tag bottom @ 4320'. POH & lay down drill collars.

08/15/95 Perfed Csg @ 2667-3879 w/51 shots. Acidized perfs 3633-3879 w/2000 gals 15% NE acid.

08/16/95 Reacidized perfs 3633-3879 w/30000 gals 20% NE acid.

08/17/95 Acidized perfs 2667-3324 w/3000 gals 15% NE acid.

08/18/95 Reacidized perfs 2667-3324 w/32,000 gals 20% NE acid and 54,000 gals gelled water.

08/21/95 Perfed csg from 2257-2471. acidized perfs w/500 gals 15% NE acid.

08/22/95 Frac perfs 2257-2471 w/40000 gals gelled water and 600sx sand.

08/24/95 Ran in hole w/2 7/8 tbg. Landed tbg 3895. Ran rods and put well on pump.

08/25/95 Install jack and started pumping back load water.