

MACK ENERGY CORPORATION

G J WEST COOP UNIT 134
Sec 28 T17S R29E 1650 FNL 1030 FWL

WELL HISTORY

ELEV. 3560'

PBTD: 4568'

TD: 4609'

SP Csg: 13 3/8" 54.5# ST&C, R-3 @125' C/w 250sx Class C w/2% CC (circ. 30sx.)

INT. Csg: 8 5/8" 24# ST&C, R-3 @777' C/w 250sx Hal Lite w/6# salt, 1/4# flocele & 200sx 50/50 poz w/2 1/2# salt, 4/10 of 1 Halad 9. (circ. 70sx.)

LS Csg: 5 1/2" 15.5# LT&C R-3 @4586' Cmt. 2 stages. Cmt 1st Stage w/ 200sx 50/50 Poz w/2 1/2# salt, 4/10 of 1% Halad 9, (Circ 95sx). 2nd Stage c/w 475sx Hal Lite w/6# salt, 1/4# flocele & 325sx 50/50 poz w/2.5# salt, 4/10 of 1% Halad 9. (circ 28sx)

T SALT: 238'

B SALT: 741'

PERFS: 2253,57,59,71,73.
2677,2702,20,50,55,63,65,92,2872,77.
3248,66,72,82,89,97,3301,06,11,21,23,32,36,53,57,3406,13,16,21,30,34,50,80,3559,65,72.
3709,11,13,49,65,71,3921,23,25,28.

DRILLING REPORT

6-29-95 AM move L & M rig in spud 6 pm. 17 1/2" hole, TD hole 152 ft., run 3 jts. 13 3/8", 54.5# set @ 125', CMT with 250 sx. Class C 2% CaCl, circ. 30 sx. to surface. WOC.

6-30-95 AM Spud 12 1/4" hole drilling.

7-1-95 T.D. 12 1/4" hole 8:30 am, @ 782 ft. RIH with 19 jts. 8 5/8" 24#, ST&C new csg. Set at 777 ft. Cmt. with 250 sx. HalLite 6# salt, 1/4# Flocele, tail in with 200 sx. 50/50 Poz, 2 1/2# salt and 4/10% of Halad 9, circ. 70 sx. to surface WOC

7-8-95 TD 7 7/8" hole @ 4609 ft., Rig up csg. crew run 117 jts. 5 1/2" 15.5#, R-3, J-55 csg. @ 4586 ft. ES CMT. @ 3772 ft., MKR JT. @ 3272 ft. CMT in 2 stages. 1st. stage 200 sx. 50/50 POZ, 2.5# salt 4/10% Halad 9, circ. 95 sx. off DV Tool, circ. 5 hrs. 2nd. stage cmt. 475 sx. Hal-Lite, 6# salt, 1/4# flocele, tail in with 325 sx. 50/50 POZ, 2.5# salt, 4/10% Halad 9, circ. 28 sx.

COMPLETION REPORT

07/13/95 Ran in hole w/bit and scrapper, tag DV tool at 3772 drill ou and clean out to 4568.

07/14/95 Perfed csg from 2253-3928 w/51 shot.

07/15/95 Acidized perfs 3709-3928 w/1000 gals 15% NE acid. Swab tested

07/17/95 Reacidized perfs w/15000 gals 20% NE acid.

07/18/95 Acidized perfs 3248-3572 w/2000 gals 15% NE acid.

07/19/95 Reacidized perfs w/32,000 gals 20% NE acid and 54000 gals gelled water.

07/20/95 Acidized perfs 2677-2877 w/1500 gals 15% NE acid. Reacidized w/10000 gals 20% NE acid.