

MACK ENERGY CORPORATION

JENKINS B FED #3

SEC 20 T17S R30E 330FNL 2310FWL

WELL HISTORY

PBTD: 4726'

TD: 4745'

ELEV: 3649'

SP Csg: 8 5/8" 32# @ 505' C/w 50sx

INT. 7" 24# @ 2875' C/w 100sx

LS CSG. 4 1/2" 11.6# @ 4741' C/W 1st stage 130 sx 50/50 Poz & 2nd stage 250 sx 50/50 Poz. TOC @ 1960'

DVTOOL 3951'

T SALT: 505'

B SALT: 1025'

SHOWS: (GAS 1645-50,2485-2500), (OIL 3165-72)

PERFS: OPEN HOLE 2875-3300
4337,39,43,75,81,4425,30,38,42,46,50,54,58,66,72,73,80,85,88,93,4514,20,86,95,4600

COMPLETION REPORT

07/06/38 Acidized open hole w/1000 gals acid.

WELL REPORT

02/27/66 Rigged up pulled rods and tbg. Found TD by sandline 3285

02/28/66 Lane wells ran logs. Found PBTD 3275.

03/05/66 Frac open hole from 2875-3300 w/45000 gals fresh wtr and 450sx sand. Pumped 2 BOPD before and 35 BOPD after. After fracing well ran tracer survey and found that all of frac when in premier zone.

11/13/84 Changed pump.

DEEPENING REPORT

01/21/97 AM rig up pull rods and tubing out of well laydown on trailer, RIH with 6 1/4" tooth bit and 20 4 1/2" drill collars and 2 7/8" tubing start air rig up and clean to bottom, drill 20 ft. of new hole, POH, RIH with 6 1/4" Button Bit run to btm drilling to 3534ft.SDFD.

01/22/97 AM drilling from 3534ft. to 4002.89 ft. with 6 1/4" bit.

01/23/97 AM drilling from 4002.89 ft. to 4440.89 ft. with 6 1/4" bit.

01/24/97 T.D. 6 1/4" Hole @ 4745'. Circ 280 bbls. of mud mix and brine did not break circ. POH laying down. Rig up HLS and log well.

01/27/97 Ran 113 jts of 4 1/2" J-55 11.60# LTC Csg. Landed Casing @ 4741.00ft. DV tool set at 3949.26, marker jt. set at 3101.53 ft., Rig up BJ Service 1st. stage pump 130sacks of 50/50 POZ, bump plug, open DV tool, circ out 40 sack of cement to pit. WOC for 6 hrs. 7 pm. 2nd. stage pump 250 sx. 50/50 POZ. shut down for night.