

LOWE STATE #3

03/20/98

TMD: 7741 TVD: 0 PBTMD: 0 PBTVD: 0
 05:00 10:15 02A A DRILLING 7585-7688 (103') LOST RETURNS
 10:15 14:00 23B A PROBLEMS PULL 7 STDS /BIT @ 7037' PUMP 2-
 150 BBLs LCM PILLS /NO PSI
 14:00 15:30 23B A PROBLEMS MIX 150 BBL LCM PILL /20#/ BBL
 15:30 16:15 23B A PROBLEMS PUMP 150 BBL LCM PILL/ NO PSI
 16:15 19:30 23B A PROBLEMS MIX 150 BBL LCM PILL
 19:30 20:30 23B A PROBLEMS PUMP 150 BBL LCM PILL/ REGAIN
 RETURNS
 20:30 22:00 23B A PROBLEMS CIRC. & COND MUD/BUILD VOLUME
 22:00 01:00 23B A PROBLEMS MIX 150 BBL LCM PILL
 01:00 01:30 23B A PROBLEMS TIH W/ 7 STDS
 01:30 02:00 23B A PROBLEMS PUMP LCM PILL AND WASH TO BOTTOM
 02:00 05:00 02A A DRILLING 7688-7741 (53') W/95-100% RETURNS

03/21/98

TMD: 7815 TVD: 0 PBTMD: 0 PBTVD: 0
 05:00 06:00 02A A DRILLING 7741-7771 (30) GOOD RETURNS
 06:00 06:30 10A SURVEYS 2.25 DEG-7701
 06:30 09:00 02A A DRILLING 7771-7815 (44) LOST TOTAL RETURNS
 09:00 09:15 23B A PULL 7 STDS/ BIT @ 7163'
 09:15 11:00 23B A MIX AND PUMP PILL #1 W/ 20 #/BBL LCM
 11:00 12:30 23B A MIX PILL #2 W/ 20 #/BBL LCM
 12:30 14:00 23B A PUMP PILL #2 150 BBLs W/ 20 #/BBL LCM/ NO PS
 14:00 16:00 23B A MIX PILL #3 W/ 20 #/BBL LCM
 16:00 17:30 23B A PUMP PILL #3 150 BBLs W/ NO PSI
 17:30 23:15 23B A TRIP TO REMOVE JETS FROM BIT/ TIH SET @ 7163
 23:15 05:00 23B A BUILDING VOLUME IN STEEL PITS/
 MIXING 40+ #/BBL LCM PILL #4

03/22/98

TMD: 8023 TVD: 0 PBTMD: 0 PBTVD: 0
 05:00 05:30 23B A PUMP LCM PILL #4/ 150 BBLs W/ 40 #/BBL LCM
 05:30 08:00 23B A MIX LCM PILL #5/ 150 BBLs 40 #/BBL/ BUILD PI
 VOLUME
 08:00 09:00 23B A PUMP LCM PILL #5/ REGAIN RETURNS/ C&CM/
 REC 200 BBLs SULFUR WATER
 09:00 11:00 23B A C&CM/ BUILD PIT VOLUME
 11:00 11:30 23B A TIH W/BIT/ WASH 93' TO BOTTOM - NO PROBLEMS
 CIRC W/ 90-100% RETURNS
 11:30 05:00 02A A DRILLING 7815-8023 (208) W/ 90-100% RETURNS/
 (REDUCED PUMP PSI, ROTARY RPM AND WEIGHT)