

PICKETT DRAW #1

7-27-87 6920' SAND, SHALE, & LIME, 60,000 WOB, DRILLING, CIRC.
RESERVE W/FULL RETURNS, WT. 9.1, BIT #5 3891' 157 1/4 HRS.
VIS. 28, WL. NO CONTROL, PH 9.0, MADE 2937' IN LAST 24 HRS.
85,000 CHL., 65 RPM'S, 2000 PUMP PRESSURE, 22 1/4 HRS. DRLG.
1 3/4 HRS. RIG REPAIR. DMC: \$241.00, CMC: \$6405.00, DWC: \$5845.00
CWC: \$278,049.00.

7-28-87 7125' 60% SHALE, 40% SAND, 60,000 BIT WT. DRILLING, CIRC.
RESERVE W/FULL RETURNS, 60 TO 80 BACKGROUND GAS, 120 CONN.
GAS, BONE SPRINGS 6738' BY MUD LOGGERS. WT. 9.1, VIS. 28,
WL. NO CONTROL, PH 10.5, 85,000 CHL., 65 RPM'S, 2000 PUMP
PRESSURE, BIT #5 12 1/4" HTC J33C, (NH044) IN 2929' OUT
6937'-4008' 166 3/4 HRS., BIT #6 12 1/4" REED HSS1A-10332L
3715 IN @ 6937' MADE 183' IN 7 HRS., SURVEY @ 6969' 3/4,
6937' DRILLING LOST 400# PUMP PRESSURE, PUMP, SOFT ROPE,
CHAIN OUT CRACK IN 21 STANDS OUT ALSO IN 39 STANDS, 41
STANDS, 65 AND A DOUBLE OUT, 65 DOUBLE CRACKED 330, ALL
H2S FATIGUE GRADE "E" 24# DRILL PIPE. MADE 305' IN 24 HRS.
16 1/2 HRS. DRLG. 7 HRS. TRIPS, 172 HR. SURVEY, DMC: 0
CMC: \$6405.00, DWC: \$6334.00, CWC: \$284,634.00.

7-29-87 7730' 80% SAND, 10% SHALE, 10% LIME, 60,000# BIT WT.
PRESENT OPERATION: DRILLING, CIRC. RESERVE W/FULL RETURNS,
WT. 9.2, VIS. 28, WL. NO CONTROL, PH 10.5, 88,000 CHL.
60 RPM'S, 2000 PUMP PRESSURE, SURVEY @ 7747' 3/4, SHOW @
7657'-7668' 24-150 UNITS, BACK TO 26, NO FLOUR. MUD ENGINEER
CHECKED H2S OPPM. MADE 605' IN LAST 24 HRS., 23 1/2 HRS.
DRILLING, 172 HR. SURVEY. DMC: \$514.00, CMC: \$6919.00
DWC: \$13,219.00, CWC: \$297,853.00.

7-30-87 8140' 50% LIME 10% SHALE, 60,000 BIT WT., DRILLING, CIRC.
RESERVE W/FULL RETURNS, WT. 9.2, VIS. 28, WL. NO CONTROL
PH 10.5, 91,000 CHL., 2000 PUMP PRESSURE, SURVEY @ 7948'
374, SHOW @ 8059-8067' 260 UNITS, 100% LIME, 23 1/2 HRS.
DRLG. 172 HR. SURVEY, DMC: 0, CMC: \$6919.00, DWC: \$9429.00
CWC: \$307,282.00.

7-31-87 8500' 60% SAND, 30% SHALE, 10% LIME, 60,000 BIT WT.
CHAINING OUT LOOKING FOR HOLE IN PIPE, WT. 9.2, VIS. 28
WL. NO CONTROL, PH. 10.5, 86,000 CHL., BIT. WT. 60,000
2000 PUMP PRESSURE, LOST 50# PUMP PRESSURE, DROP IN SOFT
LINE, CHAIN OUT OF HOLE. BIT #6 12 1/4" REED HSS1A, IN @
6937' MADE 1563' IN 76 1/4 HRS., SURVEY @ 8429' 1 1/2,
22 1/4 HRS. DRLG., 1 1/4 HRS. TRIP, 172 HR. SURVEYS,
DMC: \$1056.00, CMC: \$7975.00, DWC: \$7432.00, CWC: \$314,714.00

8-1-87 8802' 50% LIME 50% SHALE, 60,000 BIT WT., CIRC. RESERVE
W/FULL RETURNS, WT. 9.2, VIS. 28, WL. NO CONTROL, PH 10.0
88,000 CHL. SURVEY @ 8749' 1 1/4, 200 UNITS BACKGROUND GAS
300 UNITS CONNECTION GAS, 2 SHOWS- 19' 8587-8606, 60 TO
160 BACK TO 80 UNITS, 34' 8619-8653' 80-160 BACK TO 80,
CHAINED OUT, FOUND CRACK 42 STANDS IN DOUBLE, 50 STANDS
IN SINGLE, MADE 302' IN LAST 24 HRS., RPM'S 60, 2000 PUMP
PRESSURE, BIT #6 IN @ 6937' MADE 1865' IN 94 1/4 HRS.
17 HRS. DRLG., 6 1/4 HRS. TRIP, 3/4 HRS. REPAIRS. DMC: 0
CMC: \$7,975, DWC: \$10,920. CWC: \$325,634.00.