

PICKETT DRAW FEDERAL #1

9-1-87 12,431' 100% SAND, 45,000 BIT WT. CIRC. RAISE MUD WT. 14.3
5' FLARE, WT. 14.1, VIS. 44, WL. 10.4, PH 9.0, 150,000 CHL.
60 RPMs, 2000 PUMP PRESSURE BIT #13 12 1/4 HR. 58'. 2 1/2 HRS.
DRLG. 11 HRS. CIRC & RAISE WT TO 13.8, 2 1/4 HRS. SHORT TRIP,
POOH 10 STANDS, WELL KICKING 11 BBLs. GAIN, 25' FLARE, 4 1/2
HRS. CIRC. RAISE MUD WT. 14.1, 2 1/2 HRS. SHORT TRIP, 10 BBL.
GAIN 25' FLARE, 1 HR. RAISE MUD WT. TO 14.3. DMC: \$10,360.00
CMC: \$91,858.00 DMC: \$4800.00, CWC: \$753,834.00.

9-2-87 12,484' 70% SHALE, 20% SAND, 10% LIME, 45,000 BIT WT., CIRC.
FOR SHORT TRIP FOR DST. 6' BREAK 12,469'-12,475' 640 UNITS
GAS, WT. 14.5, VIS. 44, WL. 10.4, PH 9. 150,000 CHL., 2000
PUMP PRESSURE, 5 3/4 HRS. CIRC. & RAISE MUD WT. 14.3, 2 1/2
HR. SHORT TRIP, 7 3/4 HRS. DRLG., 2 HRS. CIRC. @ 12,484',
2 HRS. SHORT TRIP. DMC: \$0, CMC: \$91,858.00, DMC: \$10,800.00
CWC: \$764,634.00.

9-3-87 12,484' SHALE & LIME, CLOSE IN ON FINAL S.I., TEST 38'
12,448-12,484', WT. 14.4, VIS. 43, WL. 13.6, PH 9.0
153,000 CHL. 2 1/2 HRS. CIRC. BOTTOMS UP, 3 3/4 HRS. TRIP
OUT FOR DST #4, 7 1/2 HRS. PICK UP TEST TOOLS, & TRIP IN,
1 3/4 HRS. PICK UP TEST TOOLS, 1/4 HR. OPEN TOOL, SI 1/2 HR.
OPEN 3 HRS., CLOSE IN 6 HRS.
VERY VERY WEAK BLOW 1ST OPEN, FINAL OPEN WEAK BLOW 1" IN
BUCKET AFTER 1 HR. INCREASE. INCREASE TO 8#. 5000' WATER
BLANKET. DMC: \$4033.00, CMC: \$95,891.00, DMC: \$4800.00
CWC: \$789,434.00.

DST #4 IHP 9273, 15 MIN. PREFLOW 2180-2180, 30 MIN. ISIP 8105 LEVEL,
5 HR. FF 2180-2180, 5 HR. FSIP 8231 STILL CLIMBING VERY
SLIGHTLY, FHP 9273, REC: 4820' W.B., GAS CUT, SAMPLE CHAMBER,
1800 CC D.M. @ 1850 PSI 9.6 CU. FT. GAS. CURVES INDICATE
PRESSURE & STILL BLDG. LOOKS LIKE SEVERE DAMAGE. 4-5" TO 7500
ON FSIP. WITH OUT A DOUBT WE HAVE SOMETHING. 5-6 AM FRIDAY
OPEN TOOL.

9-4-87 12,484' SAND, LIME, SHALE, TRIP IN WITH STRADDLE PACKERS
FOR DST, WT. 14.4, VIS. 43, WL. 15.6, PH 8.5, 152,000 CHL.
5 HRS. POOH, 2 HRS. BREAK OUT TEST TOOLS, 3 1/4 HRS. TRIP
IN, 3 1/2 HRS. CIRC. OUT GAS, 4 1/2 HRS. TRIP OUT, 5 3/4 HRS.
PICK UP TEST TOOLS & GO IN HOLE. DMC: 0, CMC: \$95,891.00
DMC: \$123,442.00 CWC: \$892,876.00.