

PICKETT DRAW FEDERAL #2

- 3-21-88 DAY #43, 12,035' 90% SHALE, 10% LIME, 950 UNITS BACKGROUND GAS, 1000 UNITS CONNECTION GAS, 6-10' FLARE, NO SHOW, PRESENT OPERATION: DRLG. MADE 160' IN LAST 24 HRS., 45,000 BIT WT., 60 RPM'S, 2000# PUMP PRESSURE, 112 SPM, 10.0 WT., 28 VIS. NO WATER LOSS CONTROL, PH 10, 180,000 PPM CHLORIDES, 620 PPM CALCIUM, BIT #11 MADE 615' IN 63 1/2 HRS., HOURLY BREAKDOWN: 24 HRS. DRLG. DMC:\$362.64, CMC:\$6751.28 DWC:\$7592.64 CWC:\$797,750.13.
- 3-22-88 DAY #44, 12,174' SHALE & LIME, PRESENT OPERATION: DRLG. 900 UNITS BACKGROUND GAS, 950 UNITS CONNECTION GAS; MADE 139' IN LAST 24 HRS.; 45,000 WOB; 60 RPM'S; 2000 PUMP PRESSURE; 109 SPM, 10.2 WT. VIS. 29, PH 10, 179,000 PPM CHLORIDES, 610 PPM CALCIUM, BIT #11 8 1/2", HUGHES, J-44C, IN @ 11,420' MADE 754' IN 86 1/2 HRS.; SURVEY @ 12,100' 1 DEG., SUMMARY: NO BREAKS, NO SHOWS, HOURLY BREAKDOWN: 23 HRS. DRLG. 3/4 HR. SURVEY, 1/4 HR. SHUT IN WELL ON CHOKES TO CIRCULATE OFF GAS (10-12 BBL GAIN) DMC:0 CMC: \$6751.28, DWC:\$6630.00 CWC:\$804,380.13.
- 3-23-88 DAY #45, 12,336' SHALE & LIME, 1-2 MIN/FT., PRESENT OPERATION: CIRCULATING 11.2# MUD TO KILL WELL; MADE 162' IN LAST 24 HRS. 45,000 BIT WT., 60 RPM'S, 2000 PUMP PRESSURE, 109 SPM, 11.1 WT., VIS. 37, WATER LOSS 8.8, PH 10, 180,000 PPM CHL. BIT #11 HUGHES J-44C, 3-12 JETS, IN @ 11,420' MADE 916' IN 104 3/4 HRS. CHECK FLARE, 20 BBL. GAIN, SHUT IN DRILL PIPE 1100#, CSG. 1200# JET FITS & CIRC. HOLE W/11.1# MUD, 1 HR. CRIC. 30'-40' FLARE THRU CHOKES, DRLG. BREAK 12,220', NO FLOW, DRLG. BREAK 12,320-12,336', BROKE FORM 5-6 TO 1-2 MIN/FT. DISPLACE HOLE W/11.1# MUD. DMC:0 CMC:\$6751.28, DWC:\$5380.00 CWC:\$809,760.00.
- 3-24-88 DAY #46, 12,398', 100% SHALE, 15 MIN/FT. PRESENT OPERATION: DRLG. W/4-6' FLARE, 45,000 WOB, 60 RPM, 2000 PUMP PRESSURE, 104 SPM, 345 GPN, 11.5# WT., 37 VIS., 6.8 WATER LOSS, PH 10 190,00 PPM CHL., BIT #11, 8 1/2", HUGHES, J-44C, 3-12 JETS IN @ 11,420' MADE 978' IN 123 HRS., HOURLY BREAKDOWN: 16 1/4 HRS. DRLG., 7 3/4 HRS. CIRCULATE OUT GAS & DISPLACE HOLE W/11.2# MUD. DMC:\$6002.74, CMC:\$12,754.00 DWC: \$11,382.00, CWC:\$821,142.00.
- 3-25-88 DAY #47, 12,404', 100% SHALE, PRESENT OPERATION: CIRCULATING HOLE, MIXING MUD TO BUILD MUD WT FROM 11.7# TO 12.0#, 6' FLARE MADE 6' IN LAST 24 HRS., 45,000 WOB, 60 RPM'S, 2000# PUMP PRESSURE, 104 SPM, 11.7 WT., VIS. 37, 6.0 WATER LOSS, PH 10 190,000 CHL. BIT #11, 8 1/2", HUGHES, J-44C, 3-12 JETS, HOURLY BREAKDOWN: 3 HRS. DRLG., 1/2 HR. SURVEY, 2 1/2 HRS. WAIT ON ORDERS, 8 HRS. MIX MUD, SHORT TRIP 27 STANDS, WELL FLOWING 1 1/2" FLOW, TRIP BACK TO BOTTOM, MIX MUD, POOH W/ 11.7# MUD 67 STANDS, TOOK 16 BBL. GAIN, TRIP BACK IN HOLE, PICK UP KELLY, BEGAN MIXING MUD TO 12.0#, 5 3/4 HRS. MIX MUD, 4 1/4 HRS. CIRCULATE GAS OFF. DMC: \$1106.00, CMC:\$13,860.00, DWC:\$6486.00, CWC:\$827,628.00