

PICKETT DRAW #12

- 3-18-88 DAY #40, 11,420' PRESENT OPERATION: BREAKDOWN TEST TOOL.
DST#1 11,274' TOP PACKER, 11,280' LOWER PACKER.
11,280' TO 11,420' TO 140' OF TEST.
TOP BOMB
IH 5435, IF 947, ISI 1409, FF 947, FSI 1277, FH 5324
BOTTOM BOMB
IH 5228, IF 697- 15 MIN., ISI 1132-60 MIN., FF 697-120 MIN.
FSI 1002-164 MIN. FHP 5228.
IF: WEAK BLOW 1 1/2" TO 2" IN BUCKET.
FF: BOTTOM OF BUCKET
NO GAS TO SURFACE, 2000' W.B., SAMPLE CHAMBER 660 PSI
1700 C.C. GCM, 1.917 CU.FT./GAS.
OPEN 15 MIN. WITH A WEAK BLOW, SI 1 HR. FOR ISIP, OPEN 2 HRS.
WITH WEAK BLOW TO STRONG BLOW FROM BOTTOM OF BUCKET @ END OF
TEST. SI @ 7:30 AM TEXAS TIME FOR 3 HR. FINAL.
SUMMARY:
8 HOLES IN ONE JNT., 2 HOLES IN ONE JNT. PLASTIC LINED DRILL
PIPE, CIRC. 2 3/4 HRS. FLARE DIED, 186 FROM BOTTOM.
RUN DST #1 11,234' TO 11,420' 6 1/4 HRS.
FLOWED 33 BBLs OIL THRU ANNULUS, PULLED 18 STANDS HOLE WOULD
NOT FILL, 12-30' FLARE, WELL FLOWING ON CHOKES, DROP BAR TO
CIRC. COULD NOT CIRC. DROP 2 MORE BARS, STILL COULD NOT CIRC.
TRIP 17 STANDS BACK IN HOLE TO GET 1 JNT. DP IN O.H. RIG UP
ROTARY WIRE LINE TO PERF. MADE 1 RUN TO BOTTOM OF D.P., SHOT
2 HOLES NO CIRCULATION, MADE 2 RUNS 4 HOLES EACH TO NEXT JNT.
UP STILL NO CIRCULATION ON FIRST RUN GOT CIRCULATION ON SECOND
RUN. CIRC. GAS THRU SEPARATOR. 500 TO 1000 UNITS, 20-30' FLARE.
2 HOLES IN BOTTOM JNT. OF DP, PLUGGED WITH PLASTIC LINING.
8 HOLES IN NEXT JNT. OF DP. 4 HOLES PLUGGED WITH PLASTIC, 4
OPEN. CIRC. SUB HAD SHEARED, BUT PLUGGED WITH PLASTIC. ONE BAR
OUT 2 BARS STILL IN HOLE. 12 1/4 HRS. TRIP, 2 1/2 HRS. DST.
6 1/4 HRS. RIG UP WIRELINE TRUCK & PERF., 2 3/4 HRS. CIRC. &
COND. MUD. FILL WT. 10.4#, MUD WT. 9.9.
DMC:\$0 CMC:\$6388.64 DWC:\$4559.40 CWC:\$771,486.89
- 3-19-88 DAY #41, 11,661' SHALE & LIME, PRESENT OPERATION: DRLG.
MADE 241' IN LAST 24 HRS., 42,000# BIT WT. 60 RPM'S
2000# PUMP PRESSURE, 112 SPM, WT. 10.0, VIS. 28, PH 10
180,000 PPM CHLORIDES, 620 PPM CALCIUM, BIT #11 8 1/2"
HUGHES, J-44C, 3-12 JETS, IN @ 11,420' MADE 241' IN 16 3/4
HRS. SUMMARY: 11,508'-11,538', DRLG. BREAK, BROKE FROM 5 MIN.
TO 1-1 1/2 MIN/FT. 80% LIME & 20% SHALE, 400 UNITS GAS, NO
FLUID, NO SHOWS, HOURLY BREAKDOWN: 2 HRS. BREAKDOWN & LOAD
OUT TEST TOOLS, 3 1/2 HRS. TRIP IN HOLE, 1/2 HR. WASH 120'
TO BOTTOM, 3/4 HR. INSTALL NEW ROTATING HEAD RUBBER.
DMC:\$0, CMC:\$6820.24 DWC:\$13,542.60 CWC:\$785,029.49.
- 3-20-88 DAY #42, 11,875' 90% SHALE & 10% LIME, PRESENT OPERATION: DELG.
MADE 214' IN LAST 24 HRS., 45,000 WOB, 60 RPM'S, 2000# PUMP
PRESSURE, 112 SPM, 10.0 MUD WT., 28 VIS. 10 PH, 180,000 PPM
CHLORIDES, 620 PPM CALCIUM, BIT #11 MADE 455' IN 39 1/2 HRS.
SURVEY @ 11,682' 3/4 DEG., HOURLY BREAKDOWN: 22 3/4 HRS.
DRLG., 1 1/4 HRS. SURVEY & CIRCULATE GAS OUT.
DMC:\$409.76 CMC:\$7230.00, DWC:\$5128.00 CWC:\$790,157.49.