

M-12-30N-13W

MADDOX WN FED #8  
D&E FC SINGLE

Start	Time	End	Time	Current Ops	Ops This Rpt	Ops Next Rpt	Rig Time (hrs)
(%)	Hole Cond		P(tub) (psi)	P(cas) (psi)	Bkgnd Gas (%)	Conn Gas (%)	Trip Gas
	Weather T (°F)	Lease Cond	Road Cond	Wind	Wave Cond	* Job Day	
	* Rpt No	* Depth Start (ftKB)	* Depth End (ftKB)	* Day Total	* Cum.		

To Date

1/20/2001

1/20/2001

RAN TDT LOG HELD SAFETY MEETING. RU SCHLUMBERGER. RAN TDT LOG FROM 2099' TO 1099'. RAN GR/ CCL FROM 2099' TO SURFACE. RD SCHLUMBERGER. SWION. BACK FILL PIT

1/22/2001

1/22/2001

INSTALLED FRAC VALVES HELD SAFETY MEETING. INSTALLED FRAC VALVES. PRESSURE TESTED CSG TO 4000 #. HELD OK. SWION. PERFORATE THE FC

1/23/2001

1/23/2001

PERFORATE THE FC HELD SAFETY MEETING. RU BLUE JET. PERFORATED THE FRUITLAND COAL. RIH W/ 3 1/8" 90 DEGREE PP SELECT FIRE PERFORATING GUN. PERFORATED FROM 1925' - 1944' @ 4 SPF. TOTAL OF 76 HOLES. 0 # PRESSURE AFTER PERFORATING. RD BLUE JET. SWION. BACK FILL PIT

1/24/2001

1/24/2001

BACK FILL PIT HELD SAFETY MEETING. BACK FILLED DRILLING PIT. HEAT FRAC WATER

1/25/2001

1/25/2001

BACK FILL PIT HELD SAFETY MEETING. BACK FILLED DRILLING PIT. WAITING ON FRAC

1/26/2001

1/26/2001

WAITING ON FRAC WAITING ON FRAC  
FRAC THE FC

2/12/2001

2/12/2001

WAITING ON FRAC WAITING ON FRAC  
MOVE IN FRAC TANKS

2/13/2001

2/13/2001

MOVED IN FRAC TANKS HELD SAFETY MEETING. MOVED IN FRAC TANKS & FILLED. FRAC THE FC

2/14/2001

2/14/2001

WAITING ON FRAC WAITING ON FRAC  
FRAC THE FC

2/15/2001

2/15/2001

WAITING ON FRAC WAITING ON FRAC  
HEAT FRAC WATER

2/16/2001

2/16/2001

HEAT FRAC WATER HELD SAFETY MEETING. RU HOT OILER. HEATED WATER IN FRAC TANKS. RD HOT OILER. FRAC THE FC

2/17/2001

2/17/2001

FRAC THE FC HELD SAFETY MEETING. RU HALLIBURTON. FRACED THE FRUITLAND COAL. PRESSURE TESTED LINES TO 4450 #. SET POP OFF @ 3400 #. FRACED THE FRUITLAND COAL W/ 20 # DELTA 140 FLUID. FIRST

ATTEMPT TO FRAC - PUMPED 793 BBLS OF 20 # DELTA 140 FLUID @ AN AVG RATE OF 30 BPM. AVG PRESSURE 2876 #. MAX PRESSURE 3400 #. TERMINATED FRAC FOR SAFETY REASONS. PUMPED 9000 # 20/40 BRADY SAND W/ A MAX BOTTOM HOLE SAND CONCENTRATION OF 1.5 LB/GAL. TOTAL FLUID PUMPED 961 BBLS, INCLUDING 500 GALS ACID. SECOND ATTEMPT TO FRAC - PUMPED 11,727 FOAMED GALLONS OF 25 # DELTA 140 FLUID AT AN AVG RATE OF 12 BPM AND AN AVG PRESSURE OF 3099 #. MAX PRESSURE 3400 #. TERMINATED FRAC FOR SAFETY REASONS. PUMPED 5000 # 20/40 BRADY SAND WITH A MAX BOTTOM HOLE CONCENTRATION OF 1 LB/GAL. TOTAL FLUID 171 BBLS. TOTAL PROPPANT PUMPED 14,000 # 20/40 BRADY SAND. 15% OF PROPPANT PUMPED. SWION. CLEAN OUT

2/19/2001	2/19/2001	WAITING ON RIG	WAITING ON RIG
CLEAN OUT			

3/27/2001	3/27/2001	MIRU HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 560 #. KILLED WELL. ND FRAC VALVS - NUBOP. TEST BOP TO 250 # AND 5000 # BOTH PIPE AND BLIND RAMS. HELD OK. INSTALLED BLOOEY LINES AND DRILL GAS COMPRESSORS. SWION. CLEAN OUT 12.00
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3/28/2001	3/28/2001	CLEAN OUT HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 100 #. KILLED WELL. RIH W/ 2 3/8" TBG. TAGGED SAND @ 2025'. 73' FILL. RU DRILL GAS. CLEANED OUT FROM 2025' TO 2098'. CIRCULATED HOLE W/ DRILL GAS. PUH TO 1850'. SWION. CLEAN OUT & TEST CSG 12.00
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3/29/2001	3/29/2001	CLEAN OUT & TEST CSG HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 150 #. RIH W/ 2 3/8" TBG. TAGGED @ 2054'. NO FILL. POOH W/ 2 3/8" TBG. RIH W/ 4 1/2" RBP ON 2 3/8" TBG. SET RBP @ 1909'. LOADED HOLE. PRESSURE TESTED CSG TO 4300 #. HELD OK. POOH W/ 4 1/2" RBP AND TBG. INSTALLED FRAC VALVE & FRAC HEAD. RU HOT OILER. HEATED WATER IN FRAC TANKS. SWION. FRAC THE FC 12.00
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3/30/2001	3/30/2001	FRAC THE FC HELD SAFETY MEETING. RU HALLIBURTON. TESTED LINES TO 5200 #. SET POP OFF @ 3810 #. FRAC THE FRUITLAND COAL. EST RATE. PUMPED PAD WENT TO 1 # SAND. POP WENT OFF @ 3382 #. DUE TO POP OFF MAILFUNCTION HAD TO LOWER FRAC TREATING PRESSURE TO 3400 #. DUE TO HIGH TREATING PRESSUR ON 1 # SAND HAD TO CUT N2. PUMPED THE REMAINDER OF THE FRAC W/ DELTA 140/20 #. 99,000 # 20/40 BRADY SAND. 920 BBLS FLUID. AVG RATE 22 BPM. AVG PRESSURE 2770 #. MAXIMUM PRESSURE 3340 #. MAXIMUM SAND CONS 6.5 #/GAL. ISIP 2580 #. SWION. RD HALLIBURTON. CLEAN OUT 10.00
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4/2/2001	4/2/2001	CLEAN OUT HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 0 #. RIH W/ 2 3/8" TBG. TAGGED SAND @ 1689'. 409' FILL. RU DRILL GAS. CLEANED OUT FROM 1689' TO 2098 PBT. CIRCULATED HOLE w/ DRILL GAS. WELL MAKING 6 BBLS WATER PER HR AND 2 GALS SAND PER HR. FRAC FLUID TO RECOVER 920 BBLS. RECOVERED 90 BBLS. PUH TO 1850'. SWION. CLEAN OUT 12.00
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4/3/2001	4/3/2001	CLEAN OUT HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 50 #. RIH W/ 2 3/8" TBG. TAGGED SAND @ 2030'. 68' FILL. RU DRILL GAS. CLEANED OUT FROM 2030' TO 2098 PBT. CIRCULATED HOLE W/ DRILL GAS. WELL MAKING 4 BBLS WATER PER HR AND 2 GALS SAND PER HR. TOTAL WATER RECOVERED 150 BBLS. LOAD WATER LEFT TO RECOVER 770 BBLS. PUH TO 1850'. SWION. CLEAN
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OUT 12.00

4/4/2001 4/4/2001 TEST & LAND TBG. HELD SAFETY MEETING. OPENED UP WELL. CSG PRESSURE 100 #. TBG PRESSURE 45 #. RIH W/ 2 3/8" TBG. TAGGED @ 2090'. NO FILL. CIRCULATED HOLE CLEAN W/ DRILL GAS. TESTED THE FRUITLAND COAL. THROUGH 1/2" CHOKE AND UP 2 3/8" TBG 2 1967'. TBG PRESSURE 30 #. CSG PRESSURE 95 #. 198 MCFPD. O BOPD. 125 BWPD. TEST WITNESSED BY SAM Mc FADDEN AND NOA PARRA. LANDED 63 JTS 2 3/8" TBG @ 1967' W/ SEAT NIPPLE & MULE SHOE. RU SAND LINE. RIH W/ 1.901 DRIFT TO SEAT NIPPLE. POOH W/ DRIFT. NDBOP - NUWH. SWION. RUN PUMP & RODS 12.00

4/5/2001 4/5/2001 RUN PUMP & RODS HELD SAFETY MEETING. OPENED WELL UP. RIH W/ 1 1/2" X 16' PUMP AND 2 - 1 1/2" X 25' SINKER BARS. 76 3/4" RODS AND 1 - 3/4" X 4' PONY ROD AND 1 - 1 1/2" X 22' POLISH ROD. BOTTOM OF PUMP @ 1983'. TESTED PUMP. OK. RDMO. RDMO 11.00