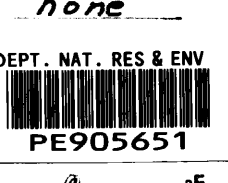


FIT DATA

FORMATION TESTER RECOVERY DATA

Marlin - No W525 Basic

TEST No. <u>1</u>	RECOVERY DATA Gas (Total) <u>60.4</u> cuft Condensate <u>0</u> cc Oil <u>14250</u> cc Water <u>0</u> cc Mud <u>+ sand</u> <u>50</u> cc Sand _____ cc <i>Transferred 800cc @ 3700psi</i>	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>10170</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time <u>0.4</u> min Final Shut in <u>3820</u> psi Shut in Time <u>7.6</u> min Hydrostatic <u>5090</u> psi Surface Chamber <u>2000</u> psi	RECOVERY ANALYSIS Free Gas <u>60</u> cuft Oil _____ API Gravity <u>40.6 @ 60</u> °F GOR <u>775</u> Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm



TEST No. <u>2</u>	RECOVERY DATA Gas (Total) <u>117.5</u> cuft Condensate <u>700</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud _____ cc Sand <u>+ Mud</u> <u>150</u> cc <i>Transferred 800cc @ 2000psi</i>	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>20500</u> cc Choke size <u>0.04</u>
TEST DEPTH <u>10134</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time _____ min Final Shut in <u>3300</u> psi Shut in Time <u>10.5</u> min Hydrostatic <u>4620</u> psi Surface Chamber <u>2200</u> psi	RECOVERY ANALYSIS Free Gas <u>117.1</u> cuft Oil _____ API Gravity <u>59.9 @ 60</u> °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>3</u>	RECOVERY DATA Gas (Total) <u>129.5</u> cuft Condensate <u>800</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>+ sand</u> <u>200</u> cc Sand _____ cc <i>Transferred 800cc @ 1800psi</i>	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>9866</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time <u>0.2</u> min Final Shut in <u>3620</u> psi Shut in Time <u>6.8</u> min Hydrostatic <u>4780</u> psi Surface Chamber <u>2200</u> psi	RECOVERY ANALYSIS Free Gas <u>129.1</u> cuft Oil _____ API Gravity <u>57 @ 60</u> °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>4</u>	RECOVERY DATA Gas (Total) <u>119.4</u> cuft Condensate <u>600cc</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>100</u> cc Sand <u>0</u> cc <i>Transferred 800cc @ 2000</i>	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>20500</u> cc Choke size <u>0.04</u>
TEST DEPTH <u>9390</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time _____ min Final Shut in <u>3250</u> psi Shut in Time <u>8</u> min Hydrostatic <u>4300</u> psi Surface Chamber <u>2000</u> psi	RECOVERY ANALYSIS Free Gas <u>119.</u> cuft Oil _____ API Gravity <u>60.7 @ 60</u> °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>5</u>	RECOVERY DATA Gas (Total) <u>0</u> cuft Condensate <u>0</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>0</u> cc Sand <u>0</u> cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>9210</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling <u>6</u> psi Sampling Time <u>7.5</u> min Final Shut in <u>0</u> psi Shut in Time <u>0.5</u> min Hydrostatic <u>4350</u> psi Surface Chamber <u>0</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity _____ °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>6</u>	RECOVERY DATA Gas (Total) <u>0.3</u> cuft Condensate <u>0</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>14000</u> cc Sand <u>0</u> cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>20500</u> cc Choke size <u>0.04</u>
TEST DEPTH <u>9205</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time _____ min Final Shut in _____ psi Shut in Time _____ min Hydrostatic <u>4450</u> psi Surface Chamber <u>300</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity _____ °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>7</u>	RECOVERY DATA Gas (Total) <u>0</u> cuft Condensate <u>0</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>22000</u> cc Sand _____ cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>6578</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time <u>0.3</u> min Final Shut in <u>2500</u> psi Shut in Time <u>7</u> min Hydrostatic <u>3220</u> psi Surface Chamber <u>0</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity _____ °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>8</u>	RECOVERY DATA Gas (Total) <u>88.4</u> cuft Condensate <u>300</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>50</u> cc Sand <u>0</u> cc <i>Transferred 800cc @ 1600</i>	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>20500</u> cc Choke size <u>0.04</u>
TEST DEPTH <u>6101</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time _____ min Final Shut in <u>2290</u> psi Shut in Time <u>6</u> min Hydrostatic <u>2930</u> psi Surface Chamber <u>1600</u> psi	RECOVERY ANALYSIS Free Gas <u>88.1</u> cuft Oil _____ API Gravity _____ °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>9</u>	RECOVERY DATA Gas (Total) <u>0</u> cuft Condensate <u>0</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>22000</u> cc Sand <u>0</u> cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>6584</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time _____ min Final Shut in _____ psi Shut in Time _____ min Hydrostatic <u>3300</u> psi Surface Chamber <u>400</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity <u>0 @ 0</u> °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>10</u>	RECOVERY DATA Gas (Total) <u>4</u> cuft Condensate <u>0</u> cc Oil <u>500</u> cc Water <u>0</u> cc Mud <u>gas cut</u> <u>18000</u> cc Sand <u>0</u> cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>10140</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time _____ min Final Shut in <u>5050</u> psi Shut in Time <u>3.4</u> min Hydrostatic <u>5050</u> psi Surface Chamber <u>2000</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity <u>39.4 @ 60</u> °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>11</u>	RECOVERY DATA Gas (Total) <u>42.8</u> cuft Condensate <u>0</u> cc Oil <u>15000</u> cc Water <u>0</u> cc Mud <u>0</u> cc Sand <u>0</u> cc <i>Transferred 800cc @ 1600psi @ 1500psi @ 1500</i>	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>22165</u> cc Choke size <u>None</u>
TEST DEPTH <u>10204</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time <u>0.2</u> min Final Shut in <u>3880</u> psi Shut in Time <u>6.3</u> min Hydrostatic <u>5190</u> psi Surface Chamber <u>1600</u> psi	RECOVERY ANALYSIS Free Gas <u>42.4</u> cuft Oil _____ API Gravity <u>39.9 @ 60</u> °F GOR <u>425</u> Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>1</u>	RECOVERY DATA Gas (Total) <u>0</u> cuft Condensate <u>0</u> cc Oil <u>0</u> cc Water <u>0</u> cc Mud <u>0</u> cc Sand <u>0</u> cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>112730</u> cc Choke size <u>None</u>
TEST DEPTH <u>10196</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling <u>0</u> psi Sampling Time <u>4</u> min Final Shut in <u>0</u> psi Shut in Time _____ min Hydrostatic <u>5100</u> psi Surface Chamber <u>0</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity _____ °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

TEST No. <u>2</u>	RECOVERY DATA Gas (Total) <u>0</u> cuft Condensate <u>0</u> cc Oil <u>Trace</u> cc Water <u>0</u> cc Mud <u>Trace</u> cc Sand <u>0</u> cc	TOOL DATA Type of tool <u>FIT</u> Type of Sample shot <u>2X1 1/8" SC</u> Sample Unit size <u>112730</u> cc Choke size <u>None</u>
TEST DEPTH <u>10186</u>		
OPEN HOLE TEST <input type="checkbox"/>		
CASED HOLE TEST <input checked="" type="checkbox"/>		
PRESSURE DATA Initial Shut in _____ psi Shut in Time _____ min Sampling _____ psi Sampling Time <u>9</u> min Final Shut in <u>0</u> psi Shut in Time <u>3.5</u> min Hydrostatic _____ psi Surface Chamber <u>0</u> psi	RECOVERY ANALYSIS Free Gas _____ cuft Oil _____ API Gravity _____ °F GOR _____ Water _____ Rrf (Filtered) _____ °F Equivalent Cl _____ ppm	MUD FILTRATE DATA Rmf _____ @ _____ °F Equivalent Cl _____ ppm Rw _____ @ _____ °F Equivalent Cl _____ ppm

COMPANY E S S O Standard Oil
WELL Marlin A6
FIELD Marlin