

EXXON "8" FEDERAL #11

- 5-9-88 DAY #41, 11,150', 70% LIME & 30% SHALE, 600 UNITS BACKGROUND GAS, 300 UNITS CONN. GAS, MADE 467' IN LAST 24 HRS., PRESENT OPERATION: DRLG. MW 10, VIS. 29, 188,000 CHL. PH 10, 45,000-50,000 WOB, 60 RPM'S, 2000 PUMP PRESS., 106 SPM, BIT #2 MADE 1050' IN 53 HRS., 22 HRS. DRLG., 1 HR. SURVEY, 1 HR. RIG SERV. DMC:\$349. CMC:\$25,014. DWC:\$4549. CWC:\$654,990.
- 5-10-88 11,475' DRILLING 70% LIME 30% SHALE, 450 BACKGROUND GAS, 550 CONN. GAS, 7'-8' FLARE, MADE 325' IN LAST 24 HRS. MW. 10, VIS. 29, CHL. 189,000; 60 RPM'S, 106 SPM, PH 10.5, 2000 PUMP PRESS. 50,000 WOB, SURVEY @ 11,344' 3/4 DEG., BIT #9, 8 1/2" J-33C 76 HRS. 1375', 23 HRS. DRLG., 1/2 HR. SURVEY, 1/2 HR. RIG SERV. DMC:\$169. CMC:\$25,181. DWC:\$5119. CWC:\$660,109.  
11,206' GAS TO SURFACE, 12' FLARE NO BREAK, TIGHT LIME OR SHALE DEPLETING GRADUALLY.
- 5-11-88 11,750', 70% LIME, 30% SHALE, 450 UNITS BACKGROUND, 500 UNITS CONN. GAS, 5' FLARE, MADE 275' IN LAST 24 HRS., MW. 10, VIS. 28, PH 10, 186,000 CHL. 60 RPM'S, 2000 PUMP PRESS., 106 SPM, 45,000-50,000 WOB, BIT #9 8 1/2" J-33C, 3-12 JETS, IN @ 10,100' MADE 1650' IN 99 1/2 HRS., 23 1/2 HRS. DRLG. 1/2 HR. SURVEY, DMC:\$0 CMC:\$25,181. DWC:\$7600. CWC:\$667,707.
- 5-12-88 11,900' DRLG., 80% SHALE, 20% LIME, BACKGROUND GAS 300, CONN. GAS 350, 5' FLARE, MADE 150' IN LAST 24 HRS., MW. 10.1, VIS. 28 185,000 CHL., 60 RPM'S, 110 SPM, PH 10, 1900 PUMP PRESSURE, 50,000 WOB, SURVEY @ 11,867' 1 1/2 DEG., BIT #9 MADE 1767' IN 106 1/2 HRS., BIT #10, J-44C, 1/13 JETS, IN 11,867' MADE 33' IN 5 HRS., (PE254), 13 HRS. DRLG., 1.2 HR. SURVEY, 1/2 HR. RIG SERVICE, 8 3/4 HRS. BIT TRIP, 1 1/4 HRS. CHANGE OUT BIT & REENERS, BIT FULL GAUGE. DMC:0, CMC:\$25,351. DWC:\$9,905. CWC:\$677,614.
- 5-13-88 12,024' DRLG. 90% SHALE, 10% LIME, 360 UNITS BACKGROUND GAS, 420 UNITS CONN. GAS, 5' FLARE, MADE 124' IN LAST 24 HRS. MW 10, VIS. 28, 185,000 CHL., 60 RPM'S, 110 SPM, PH 10, 2000 PUMP PRESS., 50-55,000 WOB, BIT #10 MADE 157' IN 27 1/2 HRS. 23 1/2 HRS. DRLG., 1/2 HR. RIG SERVICE, DMC:0 CMC:\$25,351. DWC:\$5716. CWC:\$683,330. FIXING TO DISPLACE HOLE, 12,100 STRAWN, 12,250' A-3.
- 5-14-88 12,262' LIME & SHALE, MADE 232' IN LAST 24 HRS., MW 12.1, VIS. 38 WL 8, PH 9.5, 45,000 WOB, 60 RPM'S, 2000 PUM PRESS. 110 SPM, 365 GPM, SURVEY @ 11,867' 1 1/2 DEG., BIT #10, 8 1/2" J-44C, IN @ 11,867', MADE 395' IN 51 HRS., 21 1/2 HRS. DRLG., 1/2 HR. RIG SERVICE, 2 HR. CLEAN PITS & DISPLACE HOLE W/FRESH BRINE & HUD UP. DMC:\$12,000. CWC:\$37,351. DWC:\$16,200. CWC:\$699,530.
- 5-15-88 12,376', 100% LIME, 1,000 UNITS BACKGROUND GAS, 1040 UNITS CONN. GAS, MADE 118' IN LAST 24 HRS., DRLG. MW. 12.5, VIS. 36, WL 7.7 188,000 CHL., 50 RPM'S, 98 SPM, 2000 PUM PRESS., 50,000 WOB, BIT #10 MADE 509' IN 73 1/2 HRS., 23 1/2 HRS. DRLG. 1.2 HR. RIG SERVICE, DMC:\$19,188. CMC:\$56,534. DWC:\$25,406. CWC:\$724,936.