Attachment for Form 9-330

ARCO Federal No. 1

Perforated Lower Morrow 11,058-064' w/l JSPF, 1/2" (7 holes) Acidized w/2000 gals 7½% Morrow-Flo + 92,000 SCF N<sub>2</sub>. Swabbed hole full formation water. Set Howco E-Z drill retainer @ 11,048'. Squeezed perfs 11,058-064' w/75 sacks Class H cement w/.06 of 1% Halad 22 and 5# KCL/sx.

Perforated Lower Morrow 11,011-016' & 11,020-027' w/2 JSPF, 1/2" (26 holes) Acidized w/3000 gals 7½% Morrow-Flo + 110,000 SCF N<sub>2</sub>. Fraced w/20,000 gals gel, 60 tons CO<sub>2</sub>, 18,000# 20/40 sand. Went in hole w/Otis permalatch packer w/tubing plug in place, set @ 10,860'.

Perforated Atoka

10,374-382' & 10,390-392' w/l JSPF, 1/2" (12 holes) Acidized w/2000 gals  $12\frac{1}{2}$ % Morrow-Flo + 88,000 SCF N<sub>2</sub>.

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