

ATTACHMENT FOR FORM C-105

EUMONT FIELD
State EMA-1

DST # 1:

3540' - 3637' (97' Seven Rivers and Queen sand and dolomite). Tool open 20 minutes through 5/8" BC & 1" TC on 3 1/2" DS. Tool opened with a very weak blow that did in 10 minutes. Bypassed packers. Tool reopened with a very weak blow that died in 6 minutes. No gas to surface. Recovered 30' (0.2 bbls.) mud with no evidence of gas or oil. 30 minute ISIBHP 80 psi. FBHP 70 psi. 45 minute FSIBHP 70 psi. RMH 2005 psi. Maximum BHT 98 deg. F. Conclusive Test. (Halliburton)

DST # 2:

3643' - 3814' (182' Queen sand and dolomite). Tool open 45 minutes through 1" BC & 1" TC on 3 1/2" DS. Tool opened with faint blow that became very faint in 5 minutes. Remained very faint throughout test. No gas to surface. Recovered 30 ft. (0.2 bbl.) mud with no evidence of gas or oil. 36 minute ISIBHP 135 psi. FBHP 135 psi. 20 minute FSIBHP 135 psi. RMH in 2045 psi. RMH out 2030 psi. Maximum BHT 88 deg. F. Conclusive Test.

DST # 3:

3825' - 3945' (120' Penrose sand and dolomite). Tool open 2 hours through 5/8" BC & 1" TC. Immediate good blow which decreased to fair in 5 minutes and gradually decreased to weak at end of test. Gas to surface 10 minutes. Too small to measure. No fluid to surface. Recovered 750' (5.4 bbls.) oil. Gravity 34.2 deg. API at 60 deg. F. 60 minute ISIBHP 1440 psi. FBHP 160 - 220 psi. 60 minute FSIBHP 1160 psi. Conclusive Test. (Cook)

Figure 1 consists of two scatter plots. The left plot shows a positive correlation between the number of children and the number of mothers, with a regression line indicating a positive slope. The right plot shows a negative correlation between the number of children and the number of mothers, with a regression line indicating a negative slope.

1. *Phragmites australis* (Cav.) Trin. ex Steud.