

JACK McCELLAN Oil

Coyote Draw Federal Well No 1

Unit L, Sec 6, Twp 8S, Rge 25E

Chaves County New Mexico

46 7403

$P_c^2 - P_w^2$

LOG-TRANSC 3 X 7 CYCLES

AP 1, $P_o^2 - P_w^2 = 200$

AP 2, $P_o^2 - P_w^2 = 80$

$Q_1 = 1150 \text{ mcf/d}$

$Q_2 = 210 \text{ mcf/d}$

$\log Q_1 = 3.0607$

$\log Q_2 = 2.3222$

$H = 1738.5$

$P_c^2 = 1006.6$

AP 1

53.6

AP 1

Q_2

ABSOLUTE OPEN FLOW 1,378.5

1,378.5

$Q = \text{mcf/d}$