

POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION SOUTHERN DRILLING ORGANIZATION

July 11, 1985

E.W. THOMAS, Manager

W.F. BURCHARD, Operations Superintendent K.S. ROSE, Operations Superintendent M.C. WELBORN, Operations Superintendent J.D. HOWELL, Engineering Manager

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON THE LEGGETT FEDERAL #1:

DEPTH	DEGREES OF DEVIATION	DEPTH	DEGREES OF DEVIATION
420	1	4,579	1 1/2
704	1 1/4	5,075	2
1,000	3/4	5,575	1 3/4
1,489	1 3/4	6,060	1
1,645	1 3/4	6,560	1 1/4
2,128	3/4	7,060	1
2,631	1	7,340	1 3/4
3,133	3/4	7,900	1 1/2
3,630	1 1/4	8,382	1 1/4
4,131	1 1/4		

BY:	EM Canoll	

SWORN TO and subscribed before me this ______ day of _______, 1985.

Notary Public Midland, Texas

My commission expires: 11-10-88