

YATES PETROLEUM CORPORATION

Silverball ADT State #1 - V-1026
Unit N, 990 FSL & 2310 FWL
Sec. 30-T14S-R37E
Lea County, New Mexico

DRILL STEM TESTS

DST #1 10230-280' (50') Wolfcamp: TO 10"; SI 60"; TO 90"; SI 240".
Opened tool with weak blow (1/2" on bubble hose) with gradual increase to fair blow (3 oz. in 6 minutes). Re-opened with very weak blow (1 oz. in bubble hose). Increased to 13 oz. in 60 minutes. 2-3/4 psi in 90 minutes (no flare). RECOVERY: 651' drilling fluid + 1648' slight gas cut water. SAMPLER: 2400 cc water, .05 cfg at 100 psi. PRESSURES:

	TOP	BOTTOM
IHP	4585	4579
IFP	141-345	67-341
FSIP	4074	4062
FFP	371-1086	356-1138
FSIP	4036	4037
FHP	4585	4579

DST #2 10876-11000' Virgilian (124'): TO 10"; SI 60"; TO 60"; SI 180".
Tool opened with very weak blow with gradual increase to 5 oz. in 7 minutes. Re-opened with strong blow (5 oz. in bubble hose) with rapid gain to 2 psi in 1 minute. Had steady increase to 3 psi in 10 minutes; 4 psi in 30 minutes; 5-1/2 psi in 60 minutes. RECOVERY: 210' of gas cut drilling fluid with trace of oil. SAMPLER: Trace of mud; 0.65 cfg at 60 psi. PRESSURES:

	TOP	BOTTOM
IHP	5130	5172
IFP	138-138	155-155
ISIP	891	911
FFP	138-183	155-193
FSIP	2550	2588
FHP	5130	5172