

YATES PETROLEUM CORPORATION
Hooper AMP #2
Unit E, Section 21-T19S-R25E
Eddy County, New Mexico

#27: Acid, Shot, Fracture, Cement, Squeeze, Etc:

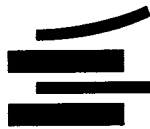
7772-7800' Acidized with 3000 gallons 20% NEFE gelled acid
with scale & paraffin inhibitor.

7678-7692' Acidized with 2000 gallons 20% NEFE gelled acid
with scale & paraffin inhibitor.

7772-7800' Acidized with 5000 gallons 20% NEFE gelled acid
with scale & paraffin inhibitor.



LTR



Job separation sheet

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DRILL STEM TESTS

DST #1 6828-6881' (Wolfcamp): TO 15"; SI 60"; TO 60"; SI 120"; TO 70". Recovery: 61' of condensate and 402' of formation water. Sampler: .53 cfg, 175 cc oil and 1850 cc water. Pressures: IHP 3601; IFP 617-710; ISIP 3785; 2nd FP 710-873; 2nd SIP 3785; 3rd FP 710-919; FHP 3624.

DST #2 7670-7718' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 1979' of oil and 750' of formation water. Sampler: .88 cfg, 900 cc oil and 1250 cc water. Pressures: IHP 3877; IFP 335-359; ISIP 2751; 2nd FP 382-940; 2nd SIP 2751; 3rd FP 780-1057; FHP 3854.

DST #3 7720-7748' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 1329' of oil and 5114' of water. Sampler: .33 cfg, 2450 cc water. Pressures: IHP 3903; IFP 710-1034; ISIP 2797; 2nd FP 1172-2247; 2nd SIP 2797; 3rd FP 2338-2705; FHP 3903.

DST #4 7763-7812' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 1470' of oil. Sampler: 1.93 cfg, 800 cc oil and 100 cc mud. Pressures: IFP 192-216; ISIP 2567; 2nd FP 216-453; 2nd SIP 2522; 3rd FP 288-547; FHP 3946.

DST #5 7812-7830' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 12' of oil and 178' of drilling mud and 556' of formation water. Sampler: 98 cfg, 1900 cc oil and 450 cc water. Pressures: IHP 4015; IFP 144-169; 2nd FP 169-240; 2nd SIP 1973; 3rd FP 240-311; FHP 3992.

DST #6 7830-7852' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 25' of oil and 2979' of slight mud cut formation water. Sampler: trace cfg, 50 cc oil and 2550 cc water. Pressures: IHP 4015; IFP 216-287; ISIP 2498; 2nd FP 547-826; 2nd SIP 2521; 3rd FP 1057-1310; FHP 4015.

DST #7 7852-7880' (Canyon): TO 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 150' of rathole mud and 2008' of formation water. Sampler: .18 cfg & 2400 cc water. Pressures: IHP 3969; IFP 72-311; ISIP 2590; 2nd FP 453-710; 2nd SIP 2567; 3rd FP 826-988; FHP 3969.