YATES PETROLEUM CORPORATION Big Freddy Unit #2 Section 10-T23S-R22E Eddy County, New Mexico

## SUNDRY NOTICE CONTINUED:

1-10-2000 - Worked string mill and bit from 5706-5720'. No circulation. Opened up 10-3/4" on a vacuum. TOOH with tubing, mill and bit. Rigged up wireline. TIH with gauge ring and tagged up at 5707'. TOOH with gauge ring. Rigged down wireline. Cemented 4-1/2" casing.

DETAILED CASING REPORT: Ran 136 joints of 4-1/2" 11.6# N-80 (5712') of casing, tied into existing 4-1/2" casing with slip joint at 5702'. Cemented with 250 sacks Class C, 5/10% CF14, 5#/sack salt, .5#/sack gilsonite and 6% CaC12 (yield 1.32, weight 14.8). Tailed in with 50 sacks "C" Neat (yield 1.32, weight 14.8). NOTE: Left cement 100' short of splice in casing.

## Shut well in.

1-11-2000 - TIH with bit, drill collars and tubing. Tagged cement at 5380'. Rigged up swivel and drilled out cement. Fell out of cement at 5712'. Had good circulation. TIH and tagged up at 9437'. Circulated hole with 2% KCL water. Drilled down to 9748'. Getting back some cement and mud with some wire and metal. Stopped making hole. TOOH with bit. TIH with bit, drill collars, string mill and tubing. Dressed out inside of stub from 5705' to 5720'. TOOH with tubing, drill collars, string mill and bit. TIH with 3-13/16" shoe, drill collars, jars and tubing to 9748'. Picking up swivel. 1-12-2000 - Tagged up at 9748'. Rigged up swivel and cut 2'. Shoe started pressuring up. TOOH with tubing and shoe. Had some marks 1-1/2' up inside shoe. Started in hole with 3-13/16" shoe with wires, collars and tubing. Shut down due to high wind. Waited on winds to die down. TIH and rigged up swivel. Worked shoe down to 9752'. Made 3'. TOOH with tubing and shoe. Had a 3' long piece of 2-3/8" tubing. TIH with bit, collars and tubing. Picking up swivel.

1-13-2000 - Rigged up swivel and started drilling. Not making any hole. TOOH with bit. TIH with shoe with diamonds and wires. Tagged up at 9752'. Rigged up swivel. Made 1/2'. Shoe is plugging up. TOOH with shoe - had 3 pieces of metal. TIH with shoe and cut 3'. TOOH with shoe - had 2-1/2' piece. TIH with 3-7/8" bit, drill collars and tubing. Drilled on cement at 9830'.

1-14-2000 - Drilled on cement and fell out at 9950'. Circulated down to 10098'. TOOH with tubing, collars and bit. Rigged up wireline. TIH with logging tools and ran GR/CBL/CCL log. TOOH with logging tools and rigged down wireline. Shut well in. 1-15-17-2000 - Prep to perforate.

1-18-2000 - Rigged up wireline and lubricator. TIH with 3-1/8" casing guns and perforated 9932-9942' w/41 .42" holes (4 SPF - Morrow). TOOH with casing guns and rigged down wireline and lubricator. TIH with packer and tubing. Set packer at 9863'. Tested to 1000 psi, OK. Swabbed. Shut well in.

1-19-2000 - Flow tested. Shut well in. Released well to production department.

Rusty Klein

Operations Technician January 24, 2000

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