

YATES PETROLEUM CORPORATION  
Comet AUC State #1  
Section 23-T11S-R34E  
Lea County, New Mexico

SUNDRY NOTICE CONTINUED:

2-12-2000 - TOOH with 12-1/4" bit. TIH with 7-7/8" bit and drill collars and tagged up at 1300'. Rigged up swivel. Washed down 5 joints. TIH and tagged stub at 2985'. Rotated bit into stub and went in 3'. Rotated 30 minutes - solid. Picked up out of stub. Mixed mud - added 120 bbls oil to mud system. TOOH with 7-7/8" bit. TIH with 10-3/4" OD skirted dress off mill. Washed from 1400-1450'.  
2-13-2000 - TIH to 1800'. Washed down to 1978'. TIH and tagged stub. Washed over and milled off 7'. TOOH. TIH with 10-3/4" OD slip joint and 71 joints of 8-5/8" casing. Washed over top of stub. Pressured up to 800 psi - good seal.

DETAILED CASING REPORT: Ran 71 joints of 8-5/8" 32# & 24# casing as follows:  
15 joints of 8-5/8" 32# ST&C (675.16'); 53 joints of 8-5/8" 24# ST&C (2205.51') and 3 joints of 8-5/8" 32# ST&C (135.03') (Total 3015.70') of casing set at 2992'. Slip joint set at 2992'. Cemented with 655 sacks Halliburton Lite 65-35-6 (yield 1.99, weight 12.5). Tailed in with 200 sacks "C" Neat with 2% CaCl<sub>2</sub> (yield 1.32, weight 14.8).

Set slips and cut off landing joint. Nippled down BOP stack. Cut and dressed top of casing for casing head.

2-14-2000 - Changed out head. Nippled up head and BOP stack. TIH with 7-7/8" bit, jars, drill collars and tagged up at 1450'. Washed down to 1800'. TIH to 3213'. Washed dehydrated mud to 3520'. Drilling on junk (possibly a plug).

2-15-2000 - Washed down to 3718'. Circulated 1 hour. TOOH with 7-7/8" bit. Rigged up wireline. TIH with 4" casing guns and perforated 6 .42" holes at 3000'. TOOH. Closed blind rams. Pumped down casing and broke circulation. Tried to bridge off. Circulated 2 hours at 5 BPM at 800 psi. Rigged up wireline. TIH with 8-5/8" SV EZ drill retainer and set retainer at 2965'. Rigged down wireline. TIH with stinger on drillpipe and sting into retainer. Spaced out and pumped thru retainer. Circulated 2 BPM at 400 psi. Pumped 26 bbls mud and 20 bbls fresh water. Mixed and pumped 655 sacks Halliburton Lite 65-35-6 with 2% CaCl<sub>2</sub> (yield 1.99, weight 12.5) and 200 sacks "C" Neat with 2% CaCl<sub>2</sub> (yield 1.32, weight 14.8). Slight trace of cement in returns at end of displacement going out of retainer. Reversed 2 bbls cement. TOOH. TIH with 7-7/8" bit and drill collars. Prep to drill out. WOC.

2-16-2000 - TIH with bit and drill collars. Drilled 5' of cement on retainer. Drilled 8-5/8" retainer. Cleaned out cement and tested splice to 1000 psi. Washed down to 3971'. Drilled on plug, junk or part of retainer. Drilling at 4005'.

2-17-2000 - Drilled on junk at 4005'. Not making any hole. TOOH - bit worn out. Nippled down 12" 3K BOP. Nippled up 11" 5K mud cross, 10" 5K BOP, 5K manifold. Tested to 5000 psi. TIH with 7-5/8" shoe and tagged up at 4005'.

2-18-2000 - Cored 5'. TOOH - had cement core in bottom of shoe (3' piece 2-1/2" OD). TIH with 7-7/8" bit and drill collars and tagged up at 4010'. Drilled to 4130'. Circulated. TIH to 4650'. Washed down to 5345'. Drilled plug to 5380'. Washed down to 7700'. Conditioning mud.

2-19-2000 - TIH, washing every joint. No plug at 7700'. Washed thru sticky shale from 9750-9850'. Drilled plug from 9885-10017'. Washed to 10800'.

2-20-2000 - Washed to 12016'. Drilled plug to 12145'. Washed down to 12461'. No plug at 12400'. Circulated 4 hours. TOOH. Rigged up loggers. TIH with logging tools and hit tight spot at 4700'. Went thru and set down at 6085'. Pulled up above 4700'. Did not feel spot at 4700'. TIH and set down at 6085'. TOOH. Reduced tool string to 70'. TIH and set down at 6085'. TOOH.