

YATES PETROLEUM CORPORATION
Patrick API #4
Section 10-T19S-R25E
Eddy County, New Mexico

SURFACE CASING AND CEMENT (CONTINUED):

75 sacks Class "C" 2% CaCl₂. PD 2:00 PM 7-4-96. WOC 2-1/2 hours. Ran 1". Tagged cement at 217'. Spotted 75 sacks Class C 2% CaCl₂. PD 4:45 PM 7-4-96. WOC 1-1/2 hours. Ran 1". Tagged cement at 217'. Spotted 75 sacks Class C 2% CaCl₂. PD 6:30 PM 7-4-96. WOC 1 hour. Ran 1". Tagged cement at 216'. Spotted 75 sacks Class C 2% CaCl₂. PD 7:25 PM 7-4-96. WOC 3-1/2 hours. Ran 1". Tagged cement at 210'. Spotted 50 sacks Class H (10% A-11) with 1% CaCl₂. PD 11:15 PM 7-4-96. WOC 1 hour. Ran 1". Tagged cement at 195'. Spotted 50 sacks Class H Thixad w/10% A-11 and 2% CaCl₂. PD 12:24 AM 7-5-96. WOC 1 hour. Ran 1". Tagged cement at 193'. Spotted 50 sacks Class H Thixad, 10% A-11 and 2% CaCl₂. PD 1:25 AM 7-5-96. WOC 1 hour. Ran 1". Tagged cement at 193'. Spotted 50 sacks Class C 2% CaCl₂. PD 2:30 AM 7-5-96. WOC 2-1/2 hours. Ran 1". Tagged cement at 150'. Spotted 50 sacks Class C 2% CaCl₂. PD 5:20 AM 7-5-96. WOC 1 hour. Ran 1". Tagged cement at 90'. Spotted 60 sacks Class C 2% CaCl₂. PD 7:00 AM 7-5-96. Circulated 10 sacks of cement to pit. WOC. Cut off and welded on flow nipple. Nippled up and tested to 1000# for 30 minutes, OK. Drilled out at 4:45 PM 7-5-96. WOC 24 hours and 45 minutes. Reduced hole to 8-3/4". Resumed drilling.