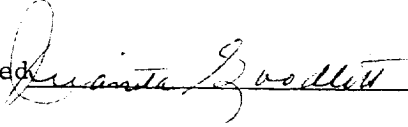


Page 2 (continued)
Yates Petroleum Corporation
207 So. 4th St., Artesia, NM 88210

Slinkard UR Federal #2 - NM 15881
1980 FNL & 1980 FWL, Unit F, Sec. 11-T20S-R29E
Eddy County, New Mexico

Ran 1". Tagged cement at 75'. Spotted 50 sx Class C 3% CaCl₂. PD 5:00 AM 1-5-84. WOC 2 hrs. Ran 1". Tagged cement at 75'. Spotted 50 sx Class C 3% CaCl₂. PD 7:00 AM 1-5-84. WOC 2 hrs. Ran 1". Tagged cement at 75'. Spotted 50 sx Class C 3% CaCl₂. PD 9:06 AM 1-5-84. WOC 2 hrs. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C 3% CaCl₂. PD 11:35 AM 1-5-84. WOC 2 hrs. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C, 4% gel and 3% CaCl₂. PD 12:20 PM 1-5-84. WOC 1 hr. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C, 4% gel and 3% CaCl₂. PD 1:15 PM 1-5-84. WOC 1 hr. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C, 4% gel and 3% CaCl₂. PD 2:25 PM 1-5-84. WOC 1 hr. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C, 4% gel and 2% CaCl₂. PD 3:40 PM 1-5-84. WOC 1 hr. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C, 4% gel and 4% CaCl₂. PD 5:00 PM 1-5-84. WOC 2 hrs. Ran 1". Tagged cement at 62'. Spotted 100 sx Class C, 4% gel and 4% CaCl₂. PD 6:25 PM 1-5-84. WOC 1 hr. Ran 1". Tagged cement at 61'. Spotted 100 sx Class C, 4% gel and 4% CaCl₂. PD 7:45 PM 1-5-84. WOC 2 hrs. Ran 1". Tagged cement at 57'. Spotted 100 sx Class C, 4% gel and 4% CaCl₂. PD 10:20 PM 1-5-84. WOC 3 hrs. Tagged cement at 55'. WOC. Drilled out 7:00 AM 1-6-84. WOC 33 hours and 45 minutes. Reduced hole to 12-1/4". Drilled plug and resumed drilling.

Ran 10 jts of 10-3/4" 40.5# J-55 ST&C casing set at 417'. 1-Texas Pattern notched guide shoe set at 417'. Insert float set at 373'. Cemented w/500 sx Class C 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 12:00 noon 1-7-84. Bumped plug to 950 psi, released pressure and float held okay. Cement did not circulate. WOC. Ran Temperature Survey to 314' and did not show any cement. Drilled cement in shoe joint from 373-407'. Ran cement bond log and indicated cement top at 358'. Did not one-inch. Drilled out at 7:00 AM 1-8-84. WOC 18 hours. Nippled up and tested to 1000 psi for 30 minutes, okay. Reduced hole to 9-5/8". Drilled plug and resumed drilling.

Signed  Title Production Supervisor Date 1-17-84