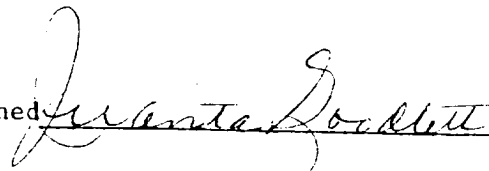


West Little Box "UB" Federal #1 - NM 56216  
Unit E, 2170 FNL & 785 FWL, Sec. 12-T21S-R21E  
Eddy County, New Mexico

Ran 1". Tagged cement 147'. Spotted 25 sx Class C 3% CaCl<sub>2</sub>. PD 11:00 AM 12-20-83. Used 1/2 yard of Pea-gravel. WOC 2 hrs. Ran 1". Tagged cement 133'. Spotted 50 sx Class C 3% CaCl<sub>2</sub>. PD 2:45 PM 12-20-83. WOC 2 hrs. Ran 1". Tagged cement 105'. Spotted 50 sx Class C 3% CaCl<sub>2</sub>. PD 5:45 PM 12-20-83. WOC 2 hrs. Ran 1". Tagged cement 96'. Spotted 35 sx Class C 3% CaCl<sub>2</sub>. PD 8:00 PM 12-20-83. WOC 2 hrs. Ran 1". Tagged cement 73'. Spotted 50 sx Class C 3% CaCl<sub>2</sub>. PD 10:00 PM 12-20-83. WOC 2 hrs. Ran 1". Tagged cement 52'. Spotted 200 sx Class C 3% CaCl<sub>2</sub>. PD 11:50 PM 12-20-83. Cement circulated 10 sacks. WOC. Drilled out 11:30 AM 12-21-83. WOC 47 hrs and 50 min. Cut off and welded on flow nipple. Tested casing to 1000 psi for 30 minutes, OK. Reduced hole to 12-1/4". Drilled plug and resumed drilling. Note: Jim Ward and Pete Haines with BLM witnessed.

12-24-83. Ran 36 jts of 9-5/8" 36# J-55 ST&C casing set 1500'. 1-Texas Pattern notched guide shoe set 1500'. Insert float set 1460'. Cemented w/300 sx Pacesetter Lite, 3% CaCl<sub>2</sub>, 3#/sack Hiseal. Tailed in w/200 sx Class C 2% CaCl<sub>2</sub>. Compressive strength of cement-1250 psi in 12 hrs. PD 1:10 PM 12-23-83. Bumped plug to 1000 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement - 520'. Ran 1". Tagged cement 896'. Spotted 50 sx Class C 3% CaCl<sub>2</sub>. PD 8:00 PM 12-23-83. WOC 2 hrs. Ran 1". Tagged cement 810'. Spotted 50 sx Class C 3% CaCl<sub>2</sub>. PD 10:15 PM 12-23-83. WOC 2 hrs. Ran 1". Tagged cement 522'. Spotted 50 sx Class C 3% CaCl<sub>2</sub>. PD 12:30 AM 12-24-83. WOC 2 hrs. Ran 1". Tagged cement 566'. Spotted 1/2 yard Pea-gravel and 50 sx Class C 3% CaCl<sub>2</sub>. PD 3:45 AM 12-24-83. WOC 2 hrs. Ran 1". Tagged cement 458'. Spotted 25 sx Class C 3% CaCl<sub>2</sub>. PD 7:15 AM 12-24-83. WOC 2 hrs. Ran 1". Tagged cement 458'. Spotted 2 yards Pea-gravel and 25 sx Class C 3% CaCl<sub>2</sub>. PD 12:00 noon 12-24-83. WOC 2 hrs. Ran 1". Tagged cement 422'. Spotted 25 sx Class C 3% CaCl<sub>2</sub>. PD 2:30 PM 12-24-83. WOC 2 hrs. Ran 1". Tagged cement 352'. Spotted 25 sx Class C 3% CaCl<sub>2</sub>. PD 3:45 PM 12-24-83. WOC 2 hrs. Ran 1". Tagged cement 332'. Spotted 275 sx Class C 3% CaCl<sub>2</sub>. PD 6:30 PM 12-24-83. Cement circulated 2 sacks. WOC. Drilled out 5:30 PM 12-26-83. WOC 76 hours and 20 minutes. Nippled up and tested to 1000 psi for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

Signed  Title Production Supervisor Date 12-30-83