

Instructions: Prepare and submit the "Initial Report" on the first Wednesday after a well is spudded or workover operations are started. Daily work prior to spudding should be summarized on the form giving inclusive dates only.

District <b>WESTERN</b>	County, parish or borough <b>COLUMBIA</b>	State <b>OR</b>
Field <b>MIST</b>	Lease or Unit <b>LONGVIEW FIBRE</b>	Well no. <b>32-20-65R</b>
Auth. or W.O. no. <b>API: #36-009-00246 - C</b>	Title <b>NEW DRILL</b>	

1561'S & 1334'W from the NE Corner Sec 20/T6N/R5W, WB&M

Operator <b>ARCO OIL AND GAS COMPANY</b>	ARCO W.L. <b>100%</b>
Spudded or W.O. begun <b>SPUDED</b>	Prior status if a W.O. <b>0600 hrs</b>
Date <b>08/02/88</b>	Hour

Date and depth as of 8:00 a.m.	Complete record for each day reported
0 8-2-88	<p>LONGVIEW FIBRE 32-20-65 R (C.C. OR) Paul Graham #4 AFE #R46842                      TD: 40' (0') - Spud well @ 0600 8/2/88                      MW: Spud mud (13-3/8" @ 40')                      Location: 1561'S &amp; 1334'W f/NE Corner S20/T6N/R5W                      GLE: 1023'</p> <p>MIRU. Mix mud. Spud @ 0600 8/2/88.</p>
1 8-3-88	<p>LONGVIEW FIBRE 32-20-65 R (C.C. OR) Paul Graham #4 AFE #R46842                      TD: 430' (390') - Weld on casing head                      MW: 8.9 VIS: 45 (9-5/8" @ 424')</p> <p>Drld f/40' to PD w/wiper trips @ 219' &amp; 430'. Survey: 3/4° @ 429'. Ran 11 jts 9-5/8" 36 #/ft K-55 LTC csg w/FS @ 424' &amp; FC @ 383'. RU Halliburton. M&amp;F 240 sx premium cmt + 2% CaCl<sub>2</sub> + 1/4 #/sx flocele @ 15.8 ppg. Bump plug w/800 psi. Floats held ok. CIP @ 0030 hrs 8/3/88. Full returns through-out w/20 bbl cmt to surface. WOC. Cut off 9-5/8" csg &amp; weld on 9-5/8" SOW x 11" 3M csg head.</p>
2 8-4-88	<p>LONGVIEW FIBRE 32-20-65 R (C.C. OR) Paul Graham #4 AFE #R46842                      TD: 548' (118') - Drilling                      MW: 8.7 VIS: 40 (9-5/8" @ 424')</p> <p>Weld on csg head. NU BOPE. Rig repair. Test BOPE ok. RIH. CO FE to 410'. Test shoe jt to 1000 psi ok. CO FS &amp; drld 8-1/2" hole f/ 424' to PD.</p>
3 8-5-88	<p>LONGVIEW FIBRE 32-20-65 R (C.C. OR) Paul Graham #4 AFE #R46842                      TD: 1315' (767') - CBU                      MW: 10.4 VIS: 40 (9-5/8" @ 424')</p> <p>Drld f/548' to 1002' w/wiper trip @ 700' &amp; 1002'. Raise MW to 10.4 ppg. Survey @ 1002'. Drld f/1002' to PD w/wiper trip @ 1159' &amp; 1315'. CO swivel pack off. CBU.</p>
6 8-8-88	<p>LONGVIEW FIBRE 32-20-65 R (C.C. OR) Paul Graham #4 AFE #R46842                      TD: 1916' (601') - Drilling                      MW: 10.1 VIS: 40 (7" @ 1533')</p> <p>Drld f/1315' to 1533'. Wiper trip. Lost returns. POOH. LD bit. RIH w/OEDP to 430'. Spot 100 bbl LCM pill. PU bit. RIH to 1533'. Lost returns spot 100 bbl LCM pill. Circ w/full returns. Raise MW to 10.6. Lost returns. Spot 100 bbl LCM pill @ TD. Spot LCM pill @ shoe. RIH to</p>

The address of the well	Date <b>11/19/89</b>	Title <b>DISTRICT DRILLING ENGINEER</b>
Signature <i>D. Shultz</i>		

For form and distribution, see Section 10, Drilling