

HISTORY OF OIL OR GAS WELL
(Submit in duplicate)

In compliance with rules and regulations adopted pursuant to ORS 520.095 (Chapter 667 OL 1953)

Operator American Quasar Petroleum Co. Field Wildcat
Well No. Longview Fibre #25-33, Sec. 25, T. 6N, R. 5W, W.B. & M.Signed *John F. Sindle*
John F. Sindle
Title Division Drilling Supt.

Date October 8, 1979

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

(See attached chronological report from 8/22/79 to 10/8/79.)

LONGVIEW FIBRE 8/22/79 FIRST REPORT: Staked loc. in NW 1/4 Sec. of Fibre #25-33 of Sec. 25-6N-5W, GL elev: 777.51'. Drlg. contractor: (3500' Eocene-WC) Brinkerhoff-Signal - Rig #61. Now RURT. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE 25-33 8/23/79 RURT. (3500' Eocene-WC) Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE 25-33 8/24/79 RURT. (3500' Eocene-WC) Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 8/25-26/79 RURT. (3500' Eocene - WC) 8/27 Day #1 - Circ. to run csg. @ 520'. Drl. 489' in 10 1/2 hrs. MW 8.9; visc 35. Survey: 1/4" @ 187'. Ran bit #1 (9-7/8" Smith DT - SN AE5684) @ 31'. Bit has drld. 489' in 10 1/2 hrs. Spudded @ 2:30 PM on 8/26/79. Now circ. & cond. hole for 7" surf. csg. Oregon Prosp.

LONGVIEW FIBRE #25-33 8/28/79 2 days - TD 520'. Working stuck drillstring. MW 8.8; visc 67. Fin. circ. & cond. hole for surf. csg. Stuck drillstring while running survey. Have worked uphole 30'. Now prep to freepoint. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 8/29/79 3 days - TD 520'. Jarring on fish. MW 8.9; visc 65; WL 26.0; pH 8.5. Survey: 1/4" @ 520'. Ran freepoint. Found bit & bit sub stuck @ 470'. Backed off @ 414'. Screwed in w/jars & bumper sub. Jars quit working. Backed off @ 442'. Replaced jars. Screwed into fish. Now jarring on fish--prep to back off & drill by fish. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 4 days - WOC. PBTD 208'. MW 9.2; vis 98. Jarred on fish w/o success. BO at 432' leaving jars, drill collar, bit sb, & bit in hole. Attempted to drill by fish w/o success. Set 200' plug (432'-232') w/92 sx Class G cmt., 2% CaCl, WOC, TIH, tagged cmt. at 208'. Now WOC. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 8/31/79 5 days - PBTD 220'. WO bent sub. MW 9.2; visc 102; WL 12.0; pH 9.5. Now WO bent sub. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/1/79 6 days - TD 480'. Drl. 260' of sd & sh in 5-1/2 hrs. WOC 7" surf. csg. MW 9.2; visc 103; WL 15.0; pH 8.5. PU bit #2, Dyna-Drill & bent sub. TIH @ 220'. Dyna-drilled to 308'. POH. LD Dyna-drill & bent sub. Tripped back to btm w/bit #2. Drilled to 480' conventionally. Pulled bit #2 @ 480' to run 7" csg. Bit drld. total of 208' in 7-1/2 hrs. Dull grade 4-5-I. Ran 12 jts 7" 20# J-55 Rge 3 STC, total of 486', landed @ 471' KB. Cemented w/250 sx Class "G". Had good ret's thruout job. PD 3:00 AM 9/1/79. Now WOC. Oregon Prosp.

9/2 7 days - TD 480'. Changing out drilling string. Fin. WOC. NU BOPE. Now changing out drilling string.

9/3 8 days - Drlg. in sd & sh @ 840'. Drl. 360' in 7-1/2 hrs. MW 9.0; visc 47; WL 19.0; pH 8.5. Fin. changing out drill string. Pressure-tested BOP & manifold to 1500 psi; hydril to 1100. Ran bit #3 (6-1/4" Smith DTJ - SN AD8036) @ 480'. Tagged cmt @ 426'; float collar @ 431'; shoe @ 470'. Bit #3 has drld. 360' in 7-1/2 hrs. Drlg. wt 15,000#; RPM 70.

LONGVIEW FIBRE #25-33 9/4/79 9 days - Drlg. @ 1550'. Drl. 710' of sd & sh in 13 1/2 hrs. MW 9.3; visc 52; WL 18.0; pH 10.5. Pulled bit #3 @ 1329'. Bit drld. 849' in 15 hrs. Dull grade 3-3-I. Ran bit #4 (6 1/4" Smith DT - SN AF6884). Bit has drld. 221' in 6 hrs. Carrying 12 units BGG @ 1100'; BGG increased to 90 units 1100-1160'; decreased to 20 units @ 1160'; increased to 60 units 1450-1500'; has now decreased to 8-10 units. Drlg. wt 15,000#; RPM 100. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/5/79 10 days - Drlg. in sd & sh @ 2038'. Drl. 488' in 23 1/2 hrs. MW 10.4; visc 55; WL 10.0; pH 11.0. Bit #4 has drld. 609' in 23 1/2 hrs. Drlg. wt 15,000#; RPM 76. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/6/79 11 days - Drlg. @ 2500'. Drl. 462' in 20 hrs. MW 10.4; visc 54; WL 9.0; pH 11.5. Pulled bit #4 @ 2038'. Bit drld. 609' in 23 1/2 hrs. Dull grade 5-4-I. Ran bit #5 (6 1/4" Smith DTJ - SN AF6804). Bit has drld. 462' in 20 hrs. Drlg. wt 10,000#; RPM 76. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/7/79 12 days - Drlg. at 2960'. Drl. 460' in 17-3/4 hrs. MW 10.4; visc 54; WL 9.0; pH 11.5. Pulled bit #5 @ 2938'. Bit drld. 900' in 35 1/2 hrs. Dull grade 6-8-1/4". Ran bit #6 (6 1/4" Smith DGJ - SN AJ3255). Bit has drld. 22' in 2 1/2 hrs. Drlg. wt 15,000#; RPM 75. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/8/79 13 days - TD 3145'. Drl. 185' of sd & sh in 13 1/2 hrs. Repairing engines. MW 10.3; visc 46; WL 6.0; pH 10.0. Pulled bit #6 @ 2980'. Bit drld. 42' in 8 1/2 hrs. Dull grade 8-3-1/8". Ran bit #7 (6 1/4" Smith DGJ - SN AJ3150). Bit has drld. 165' in 7 1/2 hrs. Engines quit while drlg. on btm @ 3145'. Now repairing engines. Oregon Prosp.

9/9 14 days - TD 3145'. Repairing dwks engines. MW 10.3; visc 57; WL 7.0; pH 11.0. Now circ., repairing dwks engines.

9/10 15 days - TD 3145'. Logging w/Wellex. MW 10.3; visc 57; WL 7.0; pH 11.0. Fin. repairing dwks engines. POH w/bit #7 @ 3145' for logs. Bit drld. 165' in 7 1/2 hrs. Dull grade 5-3-I. Ran SP DIL, Comp. Acoustic Veloc. & CNFD 3145-485'. Now running Dipmeter.

LONGVIEW FIBRE #25-33 9/11/79 16 days - Drlg. @ 3270'. Drl. 125' in 14 1/2 hrs. MW 10.3; visc 57; WL 7.0; pH 11.0. Fin. running Dipmeter. WOC. Ran bit #8 (6 1/4" Smith DTJ - SN AF7681) @ 3145'. Bit has drld. 125' in 14 1/2 hrs. Drlg. wt 15,000#; RPM 75. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/12/79 17 days - Drlg. @ 3625'. Drl. 355' in 18 hrs. MW 10.2; visc 53; WL 6.6; pH 10.0. Survey: 4" @ 3430'. Pulled bit #8 @ 3430'. Bit drld. 285' in 22 hrs. Dull grade 8-8-1/8". Ran bit #9 (6 1/4" Smith F2 - SN AF8888). Bit has drld. 195' in 10 hrs. Drlg. wt 20,000#; RPM 60. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/13/79 18 days - Drlg. @ 3930'. Drl. 305' in 23 1/2 hrs. MW 10.0; visc 50; WL 4.0; pH 9.4. Bit #9 has drld. 500' in 34 hrs. Drlg. wt 20,000#; RPM 60. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/14/79 19 days - Drlg. at 4285'. Drl. 355' in 24 hrs. MW 9.8; visc 47; WL 5; pH 9.5. Bit #9 has drld. 855' in 58 hrs. Drlg. wt. 20,000#; RPM 60. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/15/79 20 days - Drlg. at 4585'. Drl. 300' in 23 1/2 hrs. Bit #9 has drld. 1155' in 81 1/2 hrs. Columbia Co., Ore. Oregon Prosp.

9/16/79 21 days - TIH w/bit at 4668'. Drl. 83' in 13 hrs. Survey: 4" at 4668'. Pulled bit #9 at 4668'. Bit had drld. 1238' in 84 1/2 hrs. Ran bit #10 (6 1/4" Smith F2, s/n AJ0375) in at 4668'. Oregon Prosp.

9/17/79 22 days - Drlg. at 4918'. Drl. 250' in 23 hrs. MW 9.6; visc 46; WL 9.0; pH 11. Bit #10 has drld. 250' in 23 hrs. Drlg. wt. 20,000#; RPM 60.

LONGVIEW FIBRE #25-33 9/18/79 23 days - Drlg. @ 5045'. Drl. 127' in 23 hrs. MW 9.6; visc 45; WL 9.0; pH 11.0. Bit #10 has drld. 377' in 46 hrs. Drlg. wt 20,000#; RPM 60. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/19/79 24 days - Drlg. @ 5122'. Drl. 77' in 16 hrs. MW 9.8; visc 50; WL 7.0; pH 10.5. Pulled bit #10 @ 5057'. Bit drld. 389' in 50 hrs. Dull grade 8-6-I. Ran bit #11 (7000' Eocene-WC) (6 1/4" Smith F2 - SN AF8864). Bit has drld. 65' in 12 hrs. Drlg. wt 20,000#; RPM 60. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/20/79 25 days - Drlg. @ 5210'. Drl. 88' in 15 hrs. MW 9.6; visc 50; WL 8.0; pH 10.5. Pulled bit #11 @ 5151'. Bit drld. 94' in 19 hrs. Dull grade 8-6-I. Ran bit #12 (7000' Eocene-WC) (6 1/4" Smith F5 - SN AJ6447). Bit has drld. 59' in 8 hrs. Drlg. wt 20,000#; RPM 45. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/21/79 26 days - Drlg. @ 5317'. Drl. 107' in 21 1/2 hrs. MW 9.6; visc 47; WL 8.0; pH 10.0. Bit #12 has drld. 166' in 29 1/2 hrs. Drlg. wt 20,000#; RPM 45. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/22/79 27 days - Repairing pump @ 5355'. Drl. 78' in 11 hrs. MW 9.6; visc 47; WL 8.0; pH 10.0. Survey: 2" @ 5355'. Pulled bit #12 @ 5355'. Bit drld. 204' in 40 1/2 hrs. Dull grade 4-4-I. Ran bit #13 (6 1/4" Smith F5 - SN AC2384). Now repairing pump. Oregon Prosp.

9/23 28 days - Drlg. @ 5446'. Drl. 91' in 21 hrs. MW 9.6; visc 51; WL 8.0; pH 11.5. Fin. repairing pump & TIH w/bit #13 @ 5355'. Bit has drld. 91' in 21 hrs. Drlg. wt 20,000#; RPM 60.

9/24 29 days - Drlg. @ 5491'. Drl. 45' in 16 1/2 hrs. MW 9.6; visc 51; WL 8.0; pH 11.0. Pulled bit #13 @ 5477'. Bit drld. 122' in 32 1/2 hrs. Dull grade 8-4-1/8". Ran bit #14 (6 1/4" Smith F5 - SN AJ5900). Bit has drld. 14' in 5 hrs. Drlg. wt 20,000#; RPM 50.

LONGVIEW FIBRE #25-33 9/25/79 30 days - TD 5503'. Drl. 12' in 9-3/4 hrs. POH looking for hole in DP. MW 9.6; visc 52; WL 7.0; pH 11.0. Pulled bit #14 @ 5491'. Bit drld. 14' in 5 hrs. Dull grade 6-3-I. Ran bit #15 (6 1/4" Smith F5 - SN AJ5903). Pulled bit #15 @ 5503'. Bit drld. 12' in 9-3/4 hrs. Oregon Prosp.

Dull grade 2-2-I. TIH w/bit #16 (6 1/4" Smith DGJ - SN 340PK) @ 5503'. Lost pump pressure. Now POH looking for hole in DP.

LONGVIEW FIBRE #25-33 9/26/79 31 days - Drlg. @ 5579'. Drl. 76' in 15 1/2 hrs. MW 9.6; visc 60; WL 9.0; pH 11.0. Fin. POH--did not find hole in DP. Replaced valves & seats in mud pump. TIH w/bit #16 @ 5503'. Bit has drld. 76' in 15 1/2 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/27/79 32 days - Drlg. @ 5642'. Drl. 63' in 11 1/2 hrs. MW 9.6; visc 47; WL 8.0; pH 11.0. Pulled bit #16 @ 5582'. Bit drld. 79' in 16 1/2 hrs. Dull grade 8-4-I. Ran bit #17 (7000' Eocene-WC) (6 1/4" Smith DTJ - SN AJ6760). Pulled bit #17 @ 5586'. Oregon Prosp.

Bit drld. 4' in 2 hrs. Dull grade 8-2-I. Ran bit #RR15 (6 1/4" Smith F5 - SN AJ5903). Bit has drld. 56' in 8 1/2 hrs. Drlg. wt 20,000#; RPM 65.

LONGVIEW FIBRE #25-33 9/28/79 33 days - Drlg. @ 5712'. Drl. 70' in 14 1/2 hrs. MW 9.6; visc 45; WL 7.0; pH 10.5. Pulled bit #RR15 @ 5675'. Bit drld. 89' in 16 hrs. Dull grade 2-2-I. Ran bit #18 (6 1/4" Smith F2 - SN AJ9698). Bit has drld. 37' in 7 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 9/29/79 34 days - Drlg. @ 5896'. Drl. 184' in 23 hrs. MW 9.7; visc 47; WL 8.0; pH 11.0. Bit #18 has drld. 221' in 30 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

9/30 35 days - Drlg. @ 6104'. Drl. 208' in 23 hrs. MW 9.6; visc 48; WL 8.0; pH 10.0. Bit #18 has drld. 429' in 53 hrs. Drlg. wt 20,000#; RPM 65.

10/1 36 days - Drlg. @ 6379'. Drl. 275' in 22 hrs. MW 9.6; visc 45; WL 10.0; pH 9.8. Bit #18 has drld. 704' in 75 hrs. Drlg. wt 20,000#; RPM 65.

LONGVIEW FIBRE #25-33 10/2/79 37 days - Drlg. @ 6517'. Drl. 138' in 22 1/2 hrs. MW 9.6; visc 45; WL 9.0; pH 9.9. Bit #18 has drld. 842' in 97 1/2 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 10/3/79 38 days - Drlg. @ 6621'. Drl. 104' in 23 hrs. MW 9.6; visc 47; WL 8.0; pH 10.5. Survey: 1 1/4" @ 6522'. Pulled bit #18 @ 6522'. Bit drld. 847' in 98 1/2 hrs. Dull grade 8-8-I. Ran bit #19 (6 1/4" Smith F2 - SN AJ3092). Bit has drld. 99' in 13 1/2 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 10/4/79 39 days - Drlg. @ 6798'. Drl. 177' in 23 hrs. MW 9.6; visc 53; WL 7.0; pH 11.5. Bit #19 has drld. 276' in 37 1/2 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 10/5/79 40 days - Drlg. @ 6950'. Drl. 152' in 19 1/2 hrs. MW 9.6; visc 51; WL 5.0; pH 10.5. Bit #19 has drld. 428' in 57 hrs. Drlg. wt 20,000#; RPM 65. Columbia Co., Ore. Oregon Prosp.

LONGVIEW FIBRE #25-33 10/6/79 41 days - TD 7000'. Drl. 50' in 6 1/2 hrs. Logging w/Wellex. MW 9.6; visc 49; WL 5.0; pH 11.0. Survey: 2" @ 7000'. Pulled bit #19 @ 7000'. Bit drld. 478' in 63 1/2 hrs. Dull grade 4-4-I. Circ. & cond. hole. Ran SLM--no corr. RU Wellex. Ran DLL 7000-3100'. Started in hole w/Comp. Acoustic Veloc. Log. Stopped @ 1600'. POH w/log. TIH w/bit & cleaned out to 2500'. POH. RU Wellex. Now TIH w/log. Oregon Prosp.

10/7 42 days - TD 7000'. Circ., prep to plug. MW 9.6; visc 49; WL 5.0; pH 11.0. Ran Comp. Acoustic Veloc. Log, CNFD, Dipmeter & Veloc. Survey 7000-3100'. RD Wellex. Now TIH open-ended w/DP, prep to plug.

10/8 43 days - TD 7000'. RDRT. MW 9.6; visc 49; WL 5.0; pH 11.0. Set Class "A" plugs w/2% CaCl as follows:
6050-5950' - 18 sx
1130-1030' - 18 sx
505- 375' - 20 sx

POH. LD DP. ND BOPE. Cleaned pits. Rig released @ 11:00 PM 10/7/79. (DROP FROM REPORT.)