

Daily Well History - Interim

Instructions: This form is used during drilling or workover operations. If testing, coring, or perforating, show formation name in describing work performed. Number all drill stem tests sequentially. Attach description of all cores. Work performed by Producing Section will be reported on "Interim" sheets until final completion. Report official or representative test on "Final" form. 1) Submit "Interim" sheets when filled out but not less frequently than every 30 days, or (2) on Wednesday of the week in which oil string is set. Submit weekly for workovers and following setting of oil string until completion.

District: WESTERN	County or Parish: COLUMBIA	State: OR
Field: MIST	Lease or Unit: JOHNSTON	Well no. 44-19-65

Date and depth as of 8:00 a.m.	Complete record for each day while drilling or workover in progress
5-1/2 7-27-88	<p>TD: 2006' (235') - CBU and wait on 3° bent sub MW: 10.6 VIS: 46</p> <p>CBU. Survey. Lost tool in DP. POOH. Retrieve tool. LD 4 DC. MU BHA. PU jars. RIH. CBU. Survey & orient motor. Drill 6-1/4" hole 1771'-1746'. Survey @ 1746'. Broke survey wire. Lost tool in DP. POOH. Retrieve tool. LD survey tool. PU slimhole survey tool and change mule shoe in 2° KS. Drill and survey 1746'-2006' (survey @ 1961' 14° S27E). Circ @ 1946'. Wait on 3° bent sub.</p>
6-1/2 7-28-88	<p>TD: 2496' (490') - Drilling MW: 10.6 VIS: 47</p> <p>PU 3° KS. RIH. Orient motor. Drill and survey 2006'-2100'. Wiper trip f/2100'-1680'. Drill f/2100'-2112'. POOH f/ new bit and BHA. LD motor and KS. PU building BHA. TIH. Drill f/ 2112'-2340'. Wipe hole f/ 2310'-1800'. Drill f/ 2340'-2496'. (Surveys: 1992'-14°, S26E; 2025'-14° S30E; 2056'-14°, S35E; 2122'-13-3/4°, S35E; 2310'-12-3/4°, S33E).</p>
7-1/2 7-29-88	<p>TD: 2910' (414') - CC mud f/logs MW: 10.6 VIS: 47</p> <p>Drill 6-1/4" hole f/2496'-2620'. CBU. Wipe hole f/2620'-2178'. Drill 2620'-2695'. CBU. Survey @ 2659' (14° S21E). POOH. PU new bit. TIH. Drill f/2695'-2779'. CBU. Wipe hole f/2779'-2469'. Drill f/2779'-2910'. CBU. Wipe hole to shoe. TIH to TD. CC mud. Est top of C&W @ 2510'.</p>
8-1/2 8-1-88	<p>TD: 2910' (0') - RR</p> <p>Drop survey (15° S14E). POOH. RU Atlas. Ran DIFL/BHC/SP & Caliper f/2904'-450'. LD DC's & DP. RIH w/OEDP t/545'. RU Howco. Mix & pump 65 sx "G" + 3% CaCl₂. CIP @ 1630 hrs 7/29/88. WOC. Tag TOC @ 338' (DOGMI witness). POOH. LD DP. ND BOPE. Set surface plug of 5 sx "G" cement. Cut off casing and weld on abandonment plate. <u>Release rig @ 0300 hrs 7/30/88.</u></p>

The above is correct

Signature <i>L. Shatta</i>	Date 3/3/89	Title DISTRICT DRILLING ENGINEER
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For information and distribution see Producing Section 10, District Engineering Manual Section 10, District Engineering Manual Section 57