

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. 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 ARCO Western District	County, parish or borough COLUMBIA COUNTY	State OR
Field MIST	Lease or Unit CER 13-1-55	Well no.

Date and Depth as of 8:00 a.m.	Complete record for each day reported
	TAYLOR 4
11/09/89 (7) TD: 1480 PB: 1414	MIRU 3-1/2" @ 1480' MW: 8.5 KCL Tested tree & casing to 900 psi w/ N2.
11/10/89 (8) TD: 1480 PB: 1414	PREP TO PERF 3-1/2" @ 1480' MW: 8.5 KCL MIRU. Swabbed well to 550'. Ran CCL/GR/Neutron log. RJ lubricator and tested to 650 psi.
11/11/89 (9) TD: 1480 PB: 1414	SHUT IN GAS WELL 3-1/2" @ 1480' MW: 8.5 KCL Installed lubricator. Ran CCL/perf gun. FL @450'. Put guns on depth. Perf'd four HPF 1120'-1126'. Had 438 psi surface pressure when guns fired. Flowed well to clean up. Flow tested well. Final FTP 385 psi thru 10/64" choke & 1/2" orifice. Final flow 243 MCFPD w/ no water. Shut well in @ 13:15 hrs, 11/11/89. RDMO. (Flow test witnessed by Dennis Clnstead, Oregon DOGMI)

The above is correct

Signature

R. D. Vatta

Date

2/5/90

Title

DISTRICT DRILLING ENGINEER

For form preparation and distribution,
see Procedures Manual, Section 10,
Drilling, Pages 86 and 87.

Number all daily well history forms consecutively
as they are prepared for each well.

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