

PERRY FEDERAL WELL NO. 1

DST RECORD

- DST#1 TD-3522' Packer set @ 3390'. Tested 132' Sec. from 3258' to 3390'. Tool open 45 min. with 30 minutes shut in. Slight bubble of air diminishing to zero in 8 minutes. Recovered 30' Drilg. Mud. No show of oil, water, or gas. Test completed 6:00 P.M. 6-13-58.
- DST#2 TD-8137' Tested from 7918' to 8137'. Took 30 minute Initial Shut In and opened tool with weak blow & died in 18 minutes. Left tool open two hrs. and shut in for 30 minutes. Recovered 100 ft. of drlg mud. Initial Shut in 185 lbs, final 152 lbs hydro pressure in-3910 lbs, out 3850 lbs. Initial flow 152 lbs final 152 lbs. Completed 9:45 A.M. 7-13-58.
- DST#3 TD-8524' Packer set @ 8390'. Tested 134' from 8256' to 8390'. Used two packers. No water blanket. Ran Initial Shut In tool by HGWCO for 30 minutes. Tool open one hour with 30 minutes final shut in. Tool open with light blow of air. Diminishing to zero in 25 minutes. Recovered 60' of drlg mud. No show of gas, oil, or water. Initial shut in 135 lbs. Hydro pressure In-4220, out-4220. Initial flow 115 lbs, final flow 115 lbs. Final shut in 115 lbs. Test completed 1:15 P.M. 7-16-58.
- DST#4 TD-8590' Packer set @ 8570'. Tested 20' section. Ran 2 packers. No water blanket. Initial shut in 30 minutes. Tool open 2 hrs. with 30 minute final shut in. Tool opened with good blow of air. Gas to surface in 33 min. Gas flow TSTM. No fluid. Recovered 200' of gas cut drlg mud, 20' of slightly oil cut drlg mud. Initial shut in pressure 3020 lbs. Final shut in pressure 1800 lbs. Hydro pressure in 4180 lbs. pressure out 4100 lbs. Initial flow pressure 120 lbs. Test completed 9:30 P.M. 7-17-58.
- DST#5 TD-8622' Packer set @ 8575'. Tested 47' section. Ran 2 packers. No water blanket. Int. Shut in 30 min. Tool open 2 hrs. Final Shut in 30 min. Tool open w/good blow of air. Gas to surface in 40 min. No fluid. Recovered 8200' of fluid, 120' of heavy gas cut drlg mud, 8080' of gas cut sulphur water. Initial shut in pressure 3285 lbs and final shut in pressure 3285 lbs. Hydro pressure in 4175 PSI, pressure out 4050 PSI. Initial flow 320 lbs. Final flow 3120 lbs. Test completed 7:00 P.M. 7-19-58.
- DST#6 TD-9711' Packer set @ 9655'. No test, packer failed to seat.
- DST#7 TD-9711' Packer set @ 9648'. Tested 63'. Ran 2 packers. No water blanket. Initial Shut in 30 min. Tool open 45 min. Final shut in 30 min. Initial shut in 456 lbs. Final shut in 130 lbs. Initial flow 115 lbs. Final flow 115 lbs. Hydro pressure in 4745 PSI, out 4755 PSI. Recovered 90' drlg mud. no show of oil, gas, or water. Test completed 5:00 P.M. 7-30-58.
- DST#8 TD-11033' Tested from 11,000' to 11,033'. Initial Shut in 30 min. @ 4495 lbs. Opened with good blow. Gas to surface in 10 min. Left tool open 2 hrs. and shut in for 30 min. @ 4438 lbs. Build up. Recovered 900' of free oil and 180' of slight oil and gas cut mud. No water. Initial flow 118 lbs. Final flow 375 lbs. Hydro pressure in 5275 and out 5218. Test completed 1:50 P.M. 8-22-58.

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's views on the state of the Union and the progress of the war.

2. The second part of the document is a report from the Secretary of the War Department, dated January 10, 1862. It contains a detailed account of the military operations of the Army during the year 1861, and a statement of the resources of the Army for the year 1862.

3. The third part of the document is a report from the Secretary of the Navy Department, dated January 10, 1862. It contains a detailed account of the operations of the Navy during the year 1861, and a statement of the resources of the Navy for the year 1862.

4. The fourth part of the document is a report from the Secretary of the Department of the Interior, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.

5. The fifth part of the document is a report from the Secretary of the Department of the Treasury, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.

6. The sixth part of the document is a report from the Secretary of the Department of the Army, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.

7. The seventh part of the document is a report from the Secretary of the Department of the Navy, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.

8. The eighth part of the document is a report from the Secretary of the Department of the Interior, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.

9. The ninth part of the document is a report from the Secretary of the Department of the Treasury, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.

10. The tenth part of the document is a report from the Secretary of the Department of the Army, dated January 10, 1862. It contains a detailed account of the operations of the Department during the year 1861, and a statement of the resources of the Department for the year 1862.