

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable local, area, or regional procedures and practices, either as shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO 680-160

DST #3 (9268' - 9348')

6-8-77 Open tool for 60 min. GTS in 30 min. Stabilized at est flow rate of 75 mcf/d after 1 hour. Initial SI period 3 hours. Re-open to second flow period. Open tool for 60 min with fair blow of gas. Stabilized after 15 min on 1/4" choke at est. flow rate of 25 mcf/d. Final SI period 3 hours. Reversed out 1108' highly gas cut and mud cut oil and water. Sample chamber contained 10# pressure. Lost most of sample - recovered 50 cc water.

Pressures:
Initial hydrostatic: 5404 psig
Initial flow pressure: 229 psig increasing to 343 psig
Initial SI pressure: 3536 psig after 3 hours
Final flow pressure: 3568 psig after 4 hours
280 psig increasing to 469 psig
Final SI pressure: 3536 psig after 3 hours
Final hydrostatic pressure: 5404 psig
BHT 146°F

DST #4 (9820' - 9948')

6-12-77 Open tool @ 6:30 PM. GTS in 34 minutes. After 60 minutes recorded gas at rate of 150 mcf/d at 92# surface pressure on 1/4" choke. SI for 3 hrs. Open for 30 min. on 3/4" choke with max of 100 mcf/d. Re-open on 3/8" choke for 90 min. Initial flow in 3/8" choke - 300 mcf/d. Decreased after 90 min to 225 mcf/d. SI for 6 hrs. Pulled out of hole. Reversed out 2600' gas cut oil and drilling fluid. Sampler contained 2000# pressure; 500 cc oil; 3 cf gas.

Pressures:
Initial hydrostatic: 4921 psig
Initial flow pressure: 301 psig increasing to 560 psig
Initial SI pressure: 3726 psig
Final flow pressure: 517 psig increasing to 948 psig
Final SI pressure: 3812 psig
Final hydrostatic: 4921 psig
BHT 150°F