

PLUGGING PROCEDURE FOR WOODRING 15-16

API NO. 05-077-08151

Revised 12/8/2011

1. COLLECT WELL LOCATION GPS DATA (LATITUDE, LONGITUDE, PDOP MEASUREMENT, GPS MEASUREMENT DATE, AND GPS INSTRUMENT OPERATOR) IN DECIMAL DEGREES WITH A NAD 83 DATUM PER COGCC RULE 215.
2. OBTAIN COGCC APPROVAL PRIOR TO PLUGGING THE WELL ON FORM 6 (NOTICE OF INTENT TO ABANDON).
3. NOTIFY DAVE ANDREWS AT (970) 456-5262 AT LEAST 48 HOURS PRIOR TO MIRU.
4. RIH WITH GAUGE RING AND SCRAPER TO 2920'; CONTACT COGCC IF ANY OBSTRUCTIONS ARE PRESENT FROM SURFACE TO 2920'.
5. SET CIBP AT 2890'; DUMP BAIL 2 SX CMT ON TOP OF CIBP.
6. SET CIBP AT 2150'.
7. PRESSURE TEST CASING TO 300 PSI FOR 15 MINUTES. NOTIFY COGCC IF CASING LOOSES MORE THAN 30 PSI DURING THE TEST.
8. PERFORATE AT 2100' AND ESTABLISH CIRCULATION THROUGH BRADENHEAD. IF NO CIRCULATION, THEN RUN A CBL FROM 2150' TO SURFACE. SUBMIT A COPY OF THE CBL TO COGCC AND CONTACT COGCC TO MODIFY PLUGGING ORDERS.
9. SET CICR AT 2000'.
10. STING INTO RETAINER AND PUMP 38 SX CLASS G NEAT CMT THROUGH RETAINER THEN DUMP 2 SX CMT ON TOP OF RETAINER.
11. IF MIT FAILED DURING STEP 7, THEN SET CIBP AT 350'. OTHERWISE, GO TO STEP 12.
12. PERFORATE AT 300' AND ESTABLISH CIRCULATION THROUGH BRADENHEAD. IF NO CIRCULATION, CONTACT COGCC TO MODIFY PLUGGING ORDERS.
13. PUMP 100 SX CMT DOWN CASING AND UP ANNULUS. CIRCULATE CMT TO SURFACE.
14. CUT CASING FOUR (4) FEET BELOW GROUND LEVEL AND WELD PLATE.
15. SUBMIT FORM 6 (SUBSEQUENT REPORT OF ABANDONMENT) WITHIN 30 DAYS AFTER PLUGGING THE WELL.
16. RECLAIM SURFACE PER COGCC'S 1000 SERIES RULES. SATISFACTORY COGCC FIELD INSPECTION(S) TO DOCUMENT WELL PLUGGING AND COMPLETED RECLAMATION ARE REQUIRED PRIOR TO RELEASING THE PLUGGING BOND.