



# Summary Report

Abandon  
Abandon Well - Permanent  
Job Start Date: 6/9/2011  
Job End Date: 6/15/2011

Well Name <b>Gentry 6X</b>	Lease <b>Gentry</b>	Field Name <b>Rangely</b>	Business Unit <b>Mid-Continent/Alaska</b>	
Ground Elevation (ft) <b>5,188.00</b>	Original RKB Elevation (ft) <b>5,200.00</b>	Current RKB Elevation (ft) <b>5,200.00</b>	Mud Line Elevation (ft)	Water Depth (ft)

**Report Start Date: 6/9/2011**

Comment

SAFETY MEETING. TOPIC-N/U BOP. REVIEW JSA.

WAIT 1 HR FOR KILL FLUID. CHECK WELL PRESSURE. TBG 40-PSI, CSG 100-PSI. CIRC WELL W/ 220 BBLS 10# BRINE WATER, KILL WELL.

N/N WELLHEAD, PULL AND REMOVE HANGER, INSTALL 2' PUP JT, LAND BACK ON HANGER.

N/U BOP, RIG UP FLOOR AND EQUIP.

RELEASE 7' BAC. POOH LAYING DOWN 172 JTS 2-7/8' BARE TBG, 7" BAC, 2 JTS 2-7/8' BARE TBG, 1 JT 2-7/8" TK-15 TBG, SEAT NIP, 4' 2-7/8" BARE PUP JT AND 4-1/2" MUD ANCHOR. FOUND ROD PUMP STUCK IN THIRD JT ABOVE TAC, TBG ROD CUT AND HOLE IN TBG @ 165 JTS OUT. LOAD TBG ON FLOAT.

UNLOAD TALLY AND RIH W/ 6-1/8" BIT AND 6-1/8' STRING MILL PICKING UP 2-7/8" WORK STRING. RIH TO 2000' SWIFN

**Report Start Date: 6/10/2011**

Comment

SAFETY MEETING. TOPIC-TESTING BOP, PRESSURE AND OVERHEAD LOADS. REVIEW JSA.

CHECK WELL PRESSURE, TBG AND CSG ON A VACUUM. OPEN WELL, RIG UP BOP TESTER. TEST PIPE RAMS, BLIND RAMS, HYDRILL AND ALL VALVES TO 250-PSI LOW, 1400-PSI HIGH. PIPE RAMS FAILED TEST. CHANGE OUT RAM RUBBERS. RE-TEST. GOOD REST. RIG DOWN TESTER.

FINISH RIH W/ 6-1/8' STRING MILL AND BIT PICKING UP 2-7/8' WORK STRING. TAG @ 6075' TOP PERF @ 5698' BOTTOM PERF @ 6300' PBTD @ 6340'. RIG UP DRILLING EQUIP, PICK UP SWIVEL, BREAK CIRC.

C/O SCALE. CABLE BANDS AND SOME CSG FROM 6075' TO 6165'. VERY HARD AND SLOW DRILLING @ 6160' TO 6165' LOST 300 TO 400 BBLS WATER TO FORMATION. CIRC CLEAN, PULL ABOVE PERFS. SWIFN.

**Report Start Date: 6/13/2011**

Comment

SAFETY MEETING. TOPIC-WORKING W/ TBG TONGS. REVIEW JSA.

CHECK WELL PRESSURE. TBG AND CSG ON A VACUUM. OPEN WELL. POOH W/ STRING MILL.

SPOT IN AND RIG UP BLACK WARRIOR. RIH W/ CBL. RUN CBL FROM 5620' TO SURFACE. FOUND TOP OF CEMENT @ 1700' RIG DOWN BLACK WARRIOR.

RIH W/ CIRC TO SET @ 5600'

FILL CSG W/ FRESH WATER. TEST CSG TO 750-PSI. GOOD TEST. CHECK SURFACE PRESSURE. 50-PSI. BLEED TO 0-PSI. SWIFN.

**Report Start Date: 6/14/2011**

Comment

SAFETY MEETING. TOPIC-PUMPING CEMENT, RIGGING UP CEMENTERS. REVIEW JSA.

SPOT IN AND RIG UP HALLIBURTON CEMENT TRUCK AND BULK TRANSPORT.

STING INTO RETAINER @ 5600' TEST LINES TO 4000-PSI. PUMP 10 BBLS FRESH WATER SPACER. 3 BPM @ 0-PSI. MIX AND PUMP 150 SKS CLASS G NEAT CEMENT 30.5 BBLS 15.8#, 1.15Y, 4.97 GPS. PUMP 3 BPM @ 0-PSI UNTIL CEMENT INTO PERFS, PRESSURE CAME UP TO 1200-PSI SHUT DOWN @ 28 BBLS AWAY INTO PERFS 4 BBLS LEFT IN TBG. ISIP 1050-PSI PUMP 2 MORE BBLS @ .5 BPM @ 1000-PSI. SHUT DOWN STING OUT OF RETAINER W/ 2.5 BBLS LEFT IN TBG PULL 3 JTS 60' CEMENT ON TOP OF RETAINER. CIRC CLEAN WASH UP TRUCK.

CIRC WELL W/ PKR FLUID

POOH LAYING DOWN WORK STRING TO 1900'

HOOK UP HALLIBURTON. PUMP FIVE BBLS FRESH WATER AHEAD. MIX AND PUMP 48 SKS CLASS G NEAT CEMENT 10 BBLS. SPOT PLUG FROM 1900' TO 1650' 10 BBLS 15.8#, 1.15 Y, 4.99 GPS. SHUT DOWN. PULL 8 JTS REVERSE CIRC W/ 10 BBLS TO TANK. 1/2 BBL CEMENT IN RETURNS.

CIRC WELL W/ PKR FLUID.

POOH. SWIFN.

**Report Start Date: 6/15/2011**

Comment

SAFETY MEETING. TOPIC-PUMPING CEMENT. REVIEW JSA.

SPOT IN AND RIG UP PLS. RIH W/ PERF GUN TO TAG CEMENT @ 1652' PULL TO 850' PERF 7" CSG 8 SHOTS. POOH. RIG DOWN.

SHUT BLIND RAMS. OPEN SURFACE PIPE. PUMP DOWN CSG. ESTABLISHED GOOD CIRC. CIRC WELL CLEAN 80 BBLS. 3 BPM @ 200-PSI

MAKE UP 7" CIRC ON TBG. RIH TO 1600'

POOH LAYING DOWN WORK STRING TO 775' SET RETAINER.

SPOT IN AND RIG UP HALLIBURTON

WAIT ON CEMENT.

TEST LINES TO 4000-PSI. ESTABLISH CIRC. MIX AND PUMP 250 SKS 50 BBLS CLASS G 15.8# 1.15 Y, 4.97 GPS DOWN TBG AND UP 10 3/4" SURFACE CSG. 2.5 BPM @ 250-PSI PUMPED 40 BBLS AND LOST CIRC AND PRESSURE W/ 1 BBL LEFT TO GET TO SURFACE. COULD NOT GET CIRC BACK, DISPLACE TBG AND LINES W/ 1.5 BBLS FRESH WATER. STING OUT OF RETAINER. PULL 3 JTS. LEAVE 2 BBLS 50' ON RETAINER. LAY DOWN 24 JTS TO 50' PUMP 10 SKS 2 BBL BALANCED PLUG FROM 50' TO SURFACE IN 7" LAY DOWN 2 JTS WASH UP BOP AND PUMP TRUCK.

RIG DOWN AND RELEASE HALLIBURTON

RIG DOWN FLOOR, N/D BOP. N/U TBG TOP FLANGE.

RIG DOWN PUMP AND LINES, CLEAN FLAT TANK.

FINAL REPORT