

ATP OIL & GAS CORPORATION
MISSISSIPPI CANYON BLOCK 941
OCS-G 16661 Well No. A-1

PROCEDURE TO OPEN YELLOW D SAND
June 11, 2012

GENERAL INFORMATION:

36" Shoe:	4,328' MD
28" Shoe:	4,784' MD
22" Shoe:	5,865' MD
16" Shoe:	8,991' MD
13 5/8" Shoe:	12,220' MD
7 5/8" Shoe:	17,089' MD
RKB - ML:	4,145'
Water Depth:	4,000'
A Annulus Fluid:	13.3 ppg CaBr ₂
Production Casing:	7 5/8" 39#, C-95
Production Tubing String:	4 1/2", 12.75#, 13 Cr/95, BTS8
Perforated Intervals:	Yellow C Sand 16,330' – 16,440' MD Yellow D Sand 16,650' – 16,720' MD
FTP:	1425 psi on June 11, 2012
SITP:	3752 psi on June 10, 2012

CURRENT WELL STATUS:

Well #A-1 has BOEMRE approval to commingle the Yellow C and Yellow D Sands. Initial production from well #A-1 began on October 7, 2010 from commingled Yellow C and Yellow D Sands. The well initially produced water free. On January 28, 2011 well #A-1 experienced water break-through. Well #A-1 was producing over 1100 BWPD when ATP Oil & Gas Corporation submitted an APM to close the Yellow D Sand. APM approval was granted and in August, 2011 ATP closed the sliding sleeves of the Yellow D Sand and established production from the Yellow C Sand alone. After establishing Yellow C Sand production, well #A-1 continued to produce 1000+ BWPD but with about 800 BOPD less production since the Yellow D Sand was closed. ATP Oil & Gas Corporation respectfully requests approval to re-open the Yellow D Sand sliding sleeves in well #A-1 to again commingle the Yellow C and Yellow D Sands. Commingling the Yellow C and Yellow D Sands will allow additional reserve recovery from the Yellow D Sand that would otherwise be left unproduced with the Yellow D Sand sleeves closed.

On March 1, 2011, slick line runs were made to open the D Sand sleeves with 2" and 1.75" wire line tools setting down at 16,500' above the D Sand. A 1.375" impression block was run to the end of tubing at 16,840'. Slick line was rigged down and the rig moved to Well #A-2 pending further analysis for opening the D Sand sleeves.

RE-ENTRY PROCEDURE TO OPEN YELLOW D SAND:

1. Rig up slickline and lubricator to MC 941 well #A-1.
2. Pressure test lubricator to 5000 psi (Current FTP is 1425 psi, Most recent SITP is 3752 psi).
3. RIH with slick line and nipple locator to locate site of obstruction. Once the obstruction is located, determine cause of obstruction. Make attempts to remove the obstruction with slick line or 1.5" CTU if deemed necessary. If successful, proceed to step 4. If unable to remove obstruction, proceed to step 10.
4. RIH with gauge ring to below D Sand lower sleeve at 16,703' MD. POOH.
5. RIH with "BO" shifting tool to 16,703' MD. Locate and open the PetroQuip sliding sleeve at 16,703' MD.
6. Pick up tool string to 16,667' MD and locate PetroQuip sliding sleeve.
7. Open sliding sleeve at 16,667' MD opening the Yellow D Sand. POOH.
8. Remove lubricator from tree and rig down slickline.
9. If obstruction cannot be removed, Rig up E-line and test lubricator to 5000 psi.
10. RIH with a tubing perforator gun small enough to run thru obstruction and punch holes in the 4" tubing blank above the D Sand screen assembly. POOH and RD E-line.
11. Turn well over to production.