

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

PROCEDURE TO CLOSE YELLOW D SAND
July 27, 2011

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:	4,078'
Water Depth:	4,000'

A Annulus Fluid:

13.3 ppg CaBr₂

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:

1388 psi on July 27, 2011

SITP:

3267 psi on July 16, 2011

CURRENT WELL STATUS:

Well #A-1 is currently producing from the commingled Yellow C and Yellow D Sands. Initial production from well #A-1 began on October 7, 2010. The well initially produced water free. On January 28, 2011 well #A-1 experienced water break-through. Well #A-1 currently produces at 8057 BOPD, 8.395 MMCFD, & 1117 BWPD. The Yellow D Sand has watered out and all 8,057 BOPD are coming from the Yellow C Sand. As a result of the Yellow D Sand water production, it is negatively affecting the oil production and flowing pressures of the Yellow C Sand. ATP Oil & Gas Corporation respectfully requests approval to utilize slickline to close the sliding sleeves of the watered out Yellow D Sand.

RE-ENTRY PROCEDURE TO CLOSE 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 1388 psi. Most recent SITP is 3267 psi.
3. RIH with gauge ring to 16,703' MD. POOH.
4. With toolstring in the lubricator, flush the lubricator to the flowline.
5. Remove lubricator from tree and replace gauge ring with "BO" selective shifting tool on slickline tool string.
6. RIH with "BO" shifting tool to 16,703' MD.
7. Locate and close PetroQuip sliding sleeve at 16,703' MD.
8. Pick up tool string to 16,667' MD and locate PetroQuip sliding sleeve.
9. Close sliding sleeve at 16,667' MD isolating the Yellow D Sand. POOH.
10. With toolstring in the lubricator, flush the lubricator to the flowline.
11. Remove lubricator from tree and rig down slickline.
12. Turn well over to production.