

Form 133 - Electronic Version
Well Activity Report

Beginning Date: 09/15/2019 Ending Date: 09/21/2019

REPORT IS NOT TO EXCEED 7 DAYS(1 WEEK) IN DURATION

GENERAL INFORMATION

1. API WELL NO.(10 Digits) 60-807-40288			2. OPERATOR NAME Apache Deepwater LLC		
3. WELL NAME SS001	4. SIDETRACK NO. 01	5. BYPASS NO. 00	6. CONTACT NAME Rodriguez Dena		
7. RIG NAME OR PRIMARY UNIT(e.g. Wireless Unit, Coil Tubing Unit, etc.) VALARIS 8503 (ENSCO 8503)			8. WATER DEPTH		9. ELEVATION AT KB

10. CURRENT WELLCORE INFORMATION

SURFACE			BOTTOM						
LEASE NO.	AREA NAME	BLOCK NO.	LEASE NO.	AREA NAME	BLOCK NO.				
G19127	GB	462	G19127	GB	462	LAST BOP TEST DATE	LAST BOP TEST PRESSURE	LOW	HIGH
WELLCORE	START DATE	TD DATE	OP STATUS	END DATE	MD	TVD	MW PPG	09/13/2019	250 7500
01	05/15/2008	06/07/2008	TA		23156	22512	10.6		

11. WELLCORE HISTORICAL INFORMATION

WELLCORE	BOTTOM LEASE	START DATE	TD DATE	PLUGBACK DATE	FINAL MD	FINAL TVD
00	G19127	03/29/2008	05/07/2008	05/14/2008	20670	20153

12. CASING/LINER/TUBING RECORD

TUBULAR TYPE	HOLE SIZE (IN)	SIZE (IN)	WEIGHT (#/FEET)	GRADE	TEST PRESSURE (psi)	SHOE TEST (EMW)	SETTING DEPTH (MD)		CEMENT QUANTITY (Cubic Feet)
							LOW	HIGH	
C	26	20	166	X-56	2800	11	0	4614	6257
C	26	20	133	X-56	2800	11	0	5076	6257
L	20	16	97	HCQ-125	2396	12.7	4614	7287	2390
C	17.5	13.625	88.2	HCQ-125	7024	14.9	0	12746	3847
L	13.5	11.75	65	HCQ-125	3655	15.8	12420	16107	872
C	12.25	9.875	62.8	HCP-110	4973	16.2	0	12108	2016
C	12.25	9.875	62.8	HCQ-125	4973	16.2	12108	15708	2016
C	12.25	9.875	62.8	HCQ-125	4973	16.2	15708	20082	2016

13. OPEN HOLE TOOLS, MUDLOGS, AND DIRECTIONAL SURVEYS

SERVICE COMPANY	DATE OPERATIONS COMPLETED	TOOL LOGGING METHOD	LOG TOOL CODES	INTERVAL DEPTH(MD)	
				TOP	BOTTOM
NO LOGGING					

14. IDENTIFY OTHER OPEN HOLE DATA COLLECTED

	YES	NO		YES	NO		YES	NO
VELOCITY SURVEYS			PALEO SAMPLES			SIDEWALL SAMPLES		
CONVENTIONAL CORES			LITHO SAMPLES			GEOCHEM SAMPLES		

15. WELL ACTIVITY SUMMARY

9/15/19 - MU pulling tool on slickline. Pressure tested lubricator to 250/6000 psi for 5 min. Good test. RIH & latched crown plug. Pulled crown plug free. MU running tool & isolation sleeve. RIH to 2894' & set isolation sleeve in tbg hgr. POOH to 2700'. Attempted to pressure test isolation sleeve w/ no success. POOH. Redressed running tool. RIH to 2894' & pulled isolation sleeve. POOH. RIH w/ gauge ring to 8500' WLM. POOH. Established injection rates. Started M&P 16.4ppg cmt at 3 BPM. At 12 bbls pumped, observed pressure increase f/ 300 psi to 2500 psi. Pumped 19 bbls total. Reversed out 19 bbls cmt f/ drill pipe. Received approval f/ Marty Rinaudo to cut tbg at 19000' & set CIBP at 18500' w/ 500' cmt. Attempted to test closed sliding sleeves to 1000 psi for 15 min on chart. No test. Pressured up to 1500 psi & functioned sleeves open. Attempted to test w/ no success.

9/16/19 - RU E-line. Tested lubricator to 250/6000 psi. Good test. RIH & attempted to work past lubricator valve w/ no success. POOH. Landed & latched THRT. Pressure tested THRT against MPR to 250/6000 psi on chart for 5 min each. RU E-line, lubricator. Tested to 250/6000 psi for 5 min.

9/17/19 - RIH w/ gauge cutter to 19187'. POOH. RIH w/ jet cutter to 19026' & cut tbg. POOH. Circ 10.6ppg brine. Close lower annular. Pulled tbg hgr free. Flow checked, no flow. Pulled tbg free.

9/18/19 - Cont'd pulling tbg free.

9/19/19 - LD tbg. Tbg was 50% cut at 19026'. Recovered TIP packer & completion string, total of 91.4' below cut, parted at 19179'. No NORM. RIH w/ CIBP to 12239'. Received approval f/ Marty Rinaudo to set CIBP at 18500'.

9/20/19 - TIH f/ 12239' to 15952'. Function tested BOP on 4-1/2" DP f/ driller panel, yellow pod SEM B. Function tested BOP on 4-1/2" DP f/ toolpusher panel, blue pod SEM B. Function tested diverter on 4-1/2" DP f/ toolpusher panel. Cont'd TIH w/ CIBP to 18500' & set same. M&P 190 sx, 203 cuft, 36 bbls of 16.4ppg cmt leaving a 500' plug on CIBP f/ 18500'-18000'. POOH to 17723'. Pressure tested plug, 9-7/8" csg against lower annular to 1000 psi for 15 min on chart. Good test. Bubble tested for 15 min. No bubbles. TOOH. BSEE arrival for inspection/visit. No INCs or warnings issued. TIH w/ CIBP to 4600' & set same. Pull test w/ 40K lbs overpull & compression test w/ 40K lbs down.

9/21/19 - M&P 190 sx, 203 cuft, 36 bbls of 16.4ppg cmt leaving a 500' plug on CIBP f/ 4600'-4100'. POOH to 3969'. Pressure tested plug, 9-7/8" csg against lower annular to 1000 psi for 15 min on chart. Good test. Performed negative test. Displaced string w/ 36 bbls of 6.4ppg base oil at 433 psi underbalance. Closed test rams & upper pipe rams & applied 500 psi between rams. Bled off pressure in stages to 0 psi. Observed well. No flow for 1 hour. Good test. Apply 400 psi on drill pipe, opened BOP & U-tube out base oil. TOOH to 3206'. Displaced riser, choke & kill lines to SW. M&P 79 sx, 84 cuft, 15 bbls of 16.4ppg cmt leaving a 200' surface plug f/ 3206'-3006'. POOH to 2889' & circ clean. POOH. Unlatched BOP.