

WINS No: H9729		YELLOWJACKET UL UNIT 19-3 14H			Date: 5/8/2017	
AFE No: 2104225		Daily Completion and Workover Report			DOL:	
OPERATE SUMMARY: COMPLETE HALLIBURTON RU. FRAC 1ST STAGE. PLACING XXXXX LBS OF 100 MESH IN XXXX BBLs OF SW. PLUG AND PERF STG #2 WITH (XX) SHOTS OF EXP-2716-421T CHARGES, 16 GM 0.38" EHD 4 SPF FROM 16,106' - 15,547'						
REPT NO. 7	OPERATOR ANADARKO E&P ONSHORE LLC		FIELD NAME YELLOWJACKET UL UNIT 19-3 15H / 14H PAD		SUPERVISOR / ENGINEER RYAN WELLS / BRADEN RIHA	
SPIID DATE 03/02/2017	API 4230133110	STATE TEXAS	COUNTY LOVING		DIVISION US SOUTHERN REGION	RIG NAME
CURRENT STATUS FRAC OPS						
24 HR FORECAST FRAC OPS						
GL ELEV 2,770.0 (usft)	RKB 2,797.00 (usft)	FORMATION		TMD	TVD	PBTMD PBTVD
JOB # 2104225	JOB START DATE	JOB OBJECTIVE DEVELOPMENT		AUTH COST / W1% \$ 7,711,692 / 75 %		DAY COST / CUM COST \$148,636 / \$524,890
CASING DETAILS						
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT GRADE THRDS
PERFORATIONS						
ZONE	DATE	SIDETRK #	STATUS	TYPE	TOP (usft)	BASE (usft)
SUMMARY						
COMPLETE HALLIBURTON RU. FRAC 1ST STAGE. PLACING XXXXX LBS OF 100 MESH IN XXXX BBLs OF SW. PLUG AND PERF STG #2 WITH (XX) SHOTS OF EXP-2716-421T CHARGES, 16 GM 0.38" EHD 4 SPF FROM 16,106' - 15,547'						
OPERATION DETAILS						
HOURS	DUR (hr)	PHASE	CODE	SUB	DESCRIPTION	
00:00 - 05:30	5.50	FRAC	36 P - FRACING	1 - RU / RD FRAC EQP	CONTINUE RU FRAC	
05:30 - 05:45	0.25	FRAC	48 P - SAFETY	1 - JSA\SAFETY MEETING	HELD PJSA COVERING ANADARKO EXPECTATIONS AND POLICIES; TOUCHED ON SUSPENDED LOADS; COMMUNICATION ; IRON EXPIRATIONS; PRESURIZED AREAS; EMERGENCY RESPONSE AND ACTIONS	
05:45 - 17:46	12.02	FRAC	36 P - FRACING	1 - RU / RD FRAC EQP	CONTINUE RU HALLIBURTON FRAC & RESTRAINTS. FINAL WALK THROUGH COMPLETED. INSTALLED 9,500 PSIG POP OFF BURST DISK IN BOTH POP-OFFS. PT LINES TO 9,500 PSIG. FIX LEAKS AND REPLACE ONE PUMP. RETEST LINES AND OBTAIN GOOD PT. PUMP KICK OUTS AND STAGGER DOWN FROM 8,900 PSIG. SET THE POP-OFF ON THE 9-5/8" X 7" ANNULUS TO RELEASE @ 1,500 PSIG AND PRESSURE BACKSIDE TO 600 PSIG. SICP 1,600 PSIG. EQUALIZE PRESSURE. OWU FOR STAGE #1 FRAC	
17:46 - 22:24	4.63	FRAC	36 - FRACING	H - SAND SLICKWATER FRAC	NON-PRODUCTIVE TIME: .20 HRS STAGE REMARKS: OPENED WELL AT 1746 WITH 1,840 PSI AND BREAKDOWN OF 4,837 PSI @ 5.0 BPM. PUMPED 1,600 GALLONS 15% HCL ACID (GOOD BREAK). SHUTDOWN ON PAD DUE TO FIX BOOST PUMP ISSUE (18:27-18:42, 0.2 HRS NPT). INCREASED FR TO 1.0 GPT ON 2.0 PPG SAND STAGE TO PREPARE WELLBORE FOR FLUSH. INCREASED RATE (10 BPM OVER DESIGN - OR AS PRESSURE ALLOWED) AFTER CUTTING BLENDER SCREWS FOR FLUSH. PUMPED 20 GALLONS OF STIM GEL AT THE BEGINNING OF FLUSH. OVER-FLUSHED 250 BBLs. ALL PROPPANT PLACED. THIS BEING OUR FIRST STAGE WITH HALLIBURTON WE ENCOUNTERED SEVERAL ISSUES DURING STAGE 1 HES IS RUNNING A SPLIT FLOW THEY HAVE 8 PUMPS HOOKED UP TO THE BLENDER DIRTY SIDE AND 6 PUMPS HOOKED UP ON THE CLEAN SIDE THE CLEAN SIDE IS BEING RUN BY A BOOSTER PUMP HAD TO SHUT DOWN DURING PAD DUE TO BOOSTER PUMP ISSUES PROBLEM WAS FIXED CONTINUE WITH JOB RAN EXTRA FLUID DUE TO ADJUSTING RATES ON SAND SCREWS FRAC STG #1 ATR: 59.4 BPM SW: 10,449 BBLs ATP: 7,570 PSI PDV: 1,242 BBLs MTR: 70.4 BPM TOTAL FLUIDS: 12,349 BBLs MTP: 8,630 PSI 100 M: 498.900 LBS 15%: 78.3 BBLs ISIP - 4,630 PSIG FG - 0.836 PSI/FT	
22:24 - 00:00	1.60	FRAC	36 P - FRACING	1 - RU / RD FRAC EQP	SD MAKE REPAIRS TO COMPUTER AND BOOST PUMP.	