



**Partner - Ops**  
**Well Name: Fcu 7520**

**Report Date: 5/17/2017**

Well Name Fcu 7520	API/UWI 4200347444	State/Province Texas	County Andrews
Permit Number 821057	Spud Date 4/17/2017 02:15	Ground/Corrected Ground Elevation (ft) 3,306.00	KB-Ground Distance (ft) 13.00

Drilling Rig Release Date
RR Date
4/23/2017 09:00

Operational Rig Info
Rig

Daily Summary	
Daily Field Est Total (Cost)	Cum Field Est To Date (Cost)
260,901.00	312,391.00

Daily Operations	
Report Start Date 5/17/2017	Report End Date 5/18/2017

Operation Summary #1 NOT VENTING #HSM# 517 SICIP MIRU RU Cudd frac crew test lines to 6,000 psi STAGE 1 Started pumping SI then went to pumping stage pad @ 35 bbls/min @ 3650 psi had to watch pressure then started sand pressure gradually came up with consinration once at 1.50 lb sand pressure was @v 4157 psi cut screws then displaced complete wellbore before going to acid pumped a total of 50,000 lbs sand(did not pump all sand 50K short) secure well.  STAGE 2 Handover toWL PU CBP & perf guns RIH down to 7,002 set plug test to 4500 psi tested good PUH shoot perfs under pressure @ 6796 thru 6981' perf'd 49 holes (two runs) POOH LD guns handover to frac crew started pumping acid job w/2,500 gallons acid w/75 balls did not see any ball action went to pumping pad then went to pumping stage as recommended on procedure and pumped additional sand from 1 st stage which totaled up to 281,184 lbs secure well SD  STAGE 3 Handover to WL PU CBP RIH down to 6684' set plug then tested to 4500 psi then PUH shot perfs @ 6661' thru 6600' 37 holes POOH LD guns handover to frac crew started pumping acid 2,500 gallons w/ 55 balls and did ballout @ 4675 psi surged balls off then started pumping stage as requested on procedure pumped a total of sand 169,896 lbs SD secure well SDFN CMIC D Taylor
Operation Summary #2
Operational Remarks/Summary #3