

Warren A LS 1
Subsequent Completion Report
Otero Chacra
30-045-07142
08/01/06

06/21/06 MIRU

MV 3772-4590'
PC 2118-2170

06/22/06 SERVICE AND START UNIT RECORD PRESS PC. 130# AND CSG 130# MV. 160# B. H.
0# LOCK OUT TAG OUT RIG DOWN FLOW LINE. LAY 3" LINE TO TANK RIG UP PUMP
LINES RIG DOWN PRODUCTION LINE AT WELL HEAD START TO BLOW DOWN WELL.

06/27/06 PICK UP 5 1/2" CIBP TIH SET AT 4300'

06/29/06 RIG UP & ADD MENEFE PERFS TO EXISTING MESAVERDE AS PER PREVIOUS
SUBSEQUENT REPORT 4276', 4271', 4266', 4227', 4222', 4217', 4212', 4204', 4188', 4176',
4168', 4161', 4142', 4122', 4118', 4112', 4106', 4085', 4076', 4012', 4008', 3991' AND 3986' RIG
DOWN

06/30/06 TIH & SET PKR @ 3805

07/01/06 FRAC MV PERFS 3986-4276 WITH 63086 LBS OF 16/30 SAND AND 37134 LBS OF
16/30 WITH PROP NET AND 65 QUALITY FOAM WITH MAX RATE OF 40.7 BPM, AVG.
RATE 30.8 BPM WITH MAX PRESSURE OF 4716 PSI AND AVG PRESSURE OF 4016 MAX
PROP CONC. 11.7 PPA- ISIP 3268 PSI WITH 15 MIN SHUT IN OF 2180 PSI- STAGGED SAND
FROM 1 PP TO 3.5 PPA

07/06/06 RIG UP WIRE LINE - TIH AND SET RBP@ 3537. TIH WITH 3.375" GUN AND
PERFORATE THE CHACRA FROM 3074'-3224' @JSPF. TOTAL 44 HOLES

07/07/06 PRESS TEST PUMP AND LINES - PUMP BREAK DOWN WITH 4 % KCL @ 6 BPM
1917 PSI TO 985 PSI WITH 19 BBLS - PUMP 12 BBLS OF 15 % HCL FOLLOWED BY 10 % U66
245 BBLS - PUMPED PADS 1182 BBLS @ 15.8 BPM WITH 17700 SCF/ N2 @45 BPM WITH 65
QUALITY DOWN HOLE - RAMPED SAND FROM 1 PPA TO 4.5 PPA WITH TOTAL OF 293228
LBS OF 16/30 BRADY SAND - ALL @ 45 BPM & 65 QUALITY

07/12/06 PRESS TEST 2 3/8 PIPE RAMS & DOOR TO 1000 HIGH AND 250 PSI LOW HELD

07/19/06 TEST CHACRA ; WELL FLOWING ON 3/4 CHOKE FTP= 24 PSI EST. RATE @ 348
MCFD

07/20/06 RIG DOWN FLOW EQUIPMENT - (SM / JHA W/ KELCO) SM JHA WITH SLB
BLOW DOWN SITP= 150 PSI SICP =148 - RELEASE PKR - EQUILIZE AND CLOSE DOWN
HOLE VALVE - ND FLOW BACK TREE - NU STRIPPING HEAD AND TOH WITH PKR

07/24/06 MILL OUT CIBP @ 4300 FT.\\

07/27/06 TIH & LAND 2 3/8" TBG @ 4450

07/28/06 RD MOL



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