



123 Robert S. Kerr Ave.
Oklahoma City, OK 73102

UL Well History

UNIVERSITY 13-35 25

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127276

Field Name: FUHRMAN-MASCHO		API No.: 42003464530000		Total Depth (ftKB): 5,000.0	
Corporate ID: 127276		Block: 13		Survey: UL	
Section: 35					
8/30/2014 01:30 - 8/30/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 8/30/2014		PL System: CO2 (%):	
Operations at Report Time: Rig Down, Wait on Trucks Rig is on University 13-35 #24					
Operations Summary: This report was automatically created by WellView-SiteView Costs Integrator.					
AFE Days (days): 4.91		Job Day: 1			
8/30/2014 05:00 - 8/31/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 8/31/2014		PL System: CO2 (%):	
Operations at Report Time: Drilling 12 1/4 Hole					
Operations Summary:					
AFE Days (days): 4.91		Job Day: 1			
8/31/2014 05:00 - 9/1/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 9/1/2014		PL System: CO2 (%):	
Operations at Report Time: Nipple Up BOP & Choke Manifold					
Operations Summary:					
AFE Days (days): 4.91		Job Day: 2			
9/1/2014 05:00 - 9/2/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 9/2/2014		PL System: CO2 (%):	
Operations at Report Time: Drilling w/ Surveys					
Operations Summary:					
AFE Days (days): 4.91		Job Day: 3			
9/2/2014 05:00 - 9/3/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 9/3/2014		PL System: CO2 (%):	
Operations at Report Time: Laying Down Drill String #2					
Operations Summary:					
AFE Days (days): 4.91		Job Day: 4			
9/3/2014 05:00 - 9/4/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 9/4/2014		PL System: CO2 (%):	
Operations at Report Time: MIRUP on University 13-35 #26					
Operations Summary:					
AFE Days (days): 4.91		Job Day: 5			
9/4/2014 05:00 - 9/5/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 9/5/2014		PL System: CO2 (%):	
Operations at Report Time:					
Operations Summary: Clean location, set anchors, bring braiden head to surface, MIRU e-line operator e-line & RIH w/CLL/GR/CNL tools, tagged PBTD @ 4943', logged to Surface, POOH RDMO wireline. SWI, WO procedure.					
AFE Days (days): 4.91		Job Day: 6			
9/5/2014 05:00 - 9/6/2014 05:00					
Job Category: Drilling/Initial Completion		Primary Job Type: Drilling - original			
State: TX		County/Parish: ANDREWS		Current Well Status: COMPLETING	
Permit Number: 789127		Report End Date: 9/6/2014		PL System: CO2 (%):	
Operations at Report Time:					
Operations Summary: WO Procedure					
AFE Days (days): 4.91		Job Day: 7			



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9/6/2014 05:00 - 9/7/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/7/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: WO Procedure	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 8	

9/7/2014 05:00 - 9/8/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/8/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: WO Procedure	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 9	

9/8/2014 05:00 - 9/9/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/9/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: WO Procedure	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 10	

9/9/2014 05:00 - 9/10/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/10/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: WO Procedure	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 11	

9/10/2014 05:00 - 9/11/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/11/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: WO Procedure	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 12	

9/11/2014 05:00 - 9/12/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/12/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: HPJSM on Gun Safety. MIRU Archer e-line, 3k lubricator, pump-in sub & pack-off. PU & RIH w/ 3-1/8" Slick Gun System (23 gm EXP-3323-322T charge, 0.42" EHD, & 35.1" ETP, 60° phasing) & perforated stage 1 (San Andres) 4,610'-4,894' OA as per procedure, 1,2,3 SPF, 36 total holes. POH & LD 3-1/8" slick guns. RDMO Archer e-line.	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 13	

9/12/2014 05:00 - 9/13/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/13/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: HPJSM (previewed daily activity). MIRU Acid Company, BD perms @ 2827 psi. Acidize San Andres 4610-4894' with 2000 Gals 7.5% NEFE HCL, 2000 gals 7.5% NEFE HCL w/75 7/8" RCN balls, Flush w/ 120 bbls FW. No ball off had good ball action. SI, OART prep f/frac on 9/15/14 ATP: 1360 psi. ATR: 6.8 bpm. MTP: 2499 psi. MTR: 8 bpm. ISIP: 949 psi, 5 min 492 psi, 10 min 625 psi, 15 min 608 psi. TLR 000 bbls, TLTR: 221 bbls.	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 14	

9/13/2014 05:00 - 9/14/2014 05:00

Job Category: Drilling/Initial Completion	Primary Job Type: Drilling - original
State: TX	County/Parish: ANDREWS
Permit Number: 789127	Report End Date: 9/14/2014
Operations at Report Time:	Current Well Status: COMPLETING
Operations Summary: WO Frac	PL System:
AFE Days (days): 4.91	CO2 (%):
Job Day: 15	



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9/14/2014 05:00 - 9/15/2014 05:00

Job Category: Drilling/Initial Completion

State: TX

County/Parish: ANDREWS

Permit Number: 789127

Report End Date: 9/15/2014

Primary Job Type: Drilling - original

Current Well Status: COMPLETING

PL System:

CO2 (%):

Operations at Report Time:

Operations Summary: WO Frac

AFE Days (days): 4.91

Job Day: 16

9/15/2014 05:00 - 9/16/2014 05:00

Job Category: Drilling/Initial Completion

State: TX

County/Parish: ANDREWS

Permit Number: 789127

Report End Date: 9/16/2014

Primary Job Type: Drilling - original

Current Well Status: COMPLETING

PL System:

CO2 (%):

Operations at Report Time:

Operations Summary: HPJSM (previewed daily activity). MIRU Frac Specialists. Frac San Andres 4610'-4894' with 89,184 gals 20# X-link borate gel, 134,946 lbs 16/30 Arizona sand and 22,110 lbs 16/30 Garnet sand. Flush w/110 bbls FW. Opened WH and BD @ 1047 psi. Est rate 53 bpm at 2722 psi. Zone frac'd as designed. ATP: 2094 psi. ATR: 53 bpm. MTP: 2743 psi. MTR: 57 bpm. ISIP: 992 psi, 5 min 920 psi, 10 min 906 psi, 15 min 878 psi. TLTR: 2008 bbls. SI for 24 hours, OART prep f/FB on 9/16/14. RDMO Frac Specialist (grade A, no delays)

AFE Days (days): 4.91

Job Day: 17

9/16/2014 05:00 - 9/17/2014 05:00

Job Category: Drilling/Initial Completion

State: TX

County/Parish: ANDREWS

Permit Number: 789127

Report End Date: 9/17/2014

Primary Job Type: Drilling - original

Current Well Status: COMPLETING

PL System:

CO2 (%):

Operations at Report Time:

Operations Summary: MIRU FB Crew, waiting to open well at 4:00 pm, SICP 350 psi, cont to FB overnight, TLTR 2008 bbls, TLR 00 bbls

AFE Days (days): 4.91

Job Day: 18