

Confidentiality Requested:

Yes No

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1127759

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15				
Name:			Spot Description:				
Address 1:			SecTwpS. R				
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from Nearest Outside Section Corner:				
Phone: ()			□NE □NW □SE □SW				
CONTRACTOR: License #			GPS Location: Lat:, Long:				
Name:			(e.g. xx.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84			
Purchaser:			County:				
Designate Type of Completion:			Lease Name:	W	ell #:		
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:			
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No		
If Workover/Re-entry: Old Well I			If yes, show depth set:				
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls		
Dual Completion			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
ENHR	Permit #:						
GSW	Permit #:		Operator Name:				
			Lease Name:				
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West		
Recompletion Date		Recompletion Date	County:	Permit #:			

#### **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

**Submitted Electronically** 

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Page Two



Operator Name: Lease Name: \_ \_ Well #: \_ County: \_ INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run \_\_\_ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: **DISPOSITION OF GAS:** PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

		Pro	o-Sti	m Ch	emic	als	LLC	Date 7	
cidizing R	eport						Pro-Stim Number	3-6-	<u>-/3</u>
ustomer C	rand M	es4	Pro-Stirn Che	emical Yard Dia	1ton			Spot >	· /
/eil Name & Num		1-26	Field	Ű			Formation	3pol 2	berrel
ounty (	State 2	<b>"</b> 5	внт	l Y	TD		Interval 436	4-68	
(TO V)	Completion □	Recompletion	) Works	oveir□ Oil□	Gas □	Water □	Disposal D	Perl□ OH□	
Vell Type:		,	Annulus□	CTUEI C	ombination D	Plug De	oth	Packer Depth	3,20
ob Pumped Via:	Tubing 🗆	Casing □   V		pth	Tubing Size:	27/	GRD	WT Spot	1368
Casing Size:	5/2			m Vol	OH Vol	278_	Total Displa		
Casing Vol.	1.1		5	asing	Proposed Put	mo Time	AOL	Leave Loc	
Vaximum Pressui		Tubing		ising	11000000				
Special Instruction	ns:	5/	0 90	ls 15	70 F	1C-1	Acio	1 12	0 0
		Maal	D 53		gals	Ren	ab- j 2	gals AC	<u>-307</u>
		Zaal	o AI-	150; 29	als S	-260	2; 30 dol	AS BCL	. 20lo
		Buori	de	Treatment F	lecord				
Time	Type Fluid	Rate BMP	Increment Vol Bbis	Cum Vol Bbis	Pres Tubing	Sure Casing		Observations	
							Safety Meeting		<u></u>
	Aul				e de		Prs Test to		psi
11	Acil	3.5 "		12	50		Acid	gae .	
23	Flich	0		26.4	100		/oak	. <u>I</u>	
25	Elush	,5		26.5	/50				
24	Flush	1.0		29.3	100				
30	Elush	2.0		31.5	230		<u> </u>	7 7	
34	Flash	2.0		39	270		10/1	lost	
								·	
						ļ			
						1			
						1			
						-			
	1			Treatment		<del></del>	1	Ton	٦
Avg Inj Rate	Fluid BPM			Total In		<del>/</del> /	Acid /2	ON LANCE	15°Si
Treating Prs	Max 270	Final 2	70 AV	g.	ISIP	160	5'SI 30	10'SI VAC	
Customer Rep	presentative					Pro-S	tim Supervisor	Shannon	<u>m.</u>

Pro-Stim Chemicals LLC Date **Acidizing Report** Pro-Stim Number Pro-Stim Chemical Yard Formation Field YD BHT County Perf 🗆 Workover 🗅 OHD Gas 🗆 Water D Disposal III Completion Recompletion □ Well Type: Packer Depth 4/25 Plug Depth Annulus 🗅 CTU a Combination Casing CI Tubing □ Job Pumped Via: WT Casing Size: GRD WT Depth Tubing Size: Total Displacement OH Vol Casing Vol. Tbg Vol Ann Vol AOL Leave Loc Proposed Pump Time Tubing Casing Maximum Pressure Special Instructions: 500 gals 15% Treatment Record Cum Increment Observations Rate BMP Type Fluid Time Vol Bbls Tubing Casing Vol Bbis Safety Meeting - GiV 4 Pre Test to 20 Genro 70 95 Treatment Synopsis Total Injected H20 Oil Fluid BPM Acid Avg Inj Rate 10'SI 15'SI ISIP 5'\$1 5 Final Avg. Max Treating Prs Pro-Stim Supervisor Customer Representative

## Pro-Stim Chemicals, LLC

P.O. Box 25 Cheyenne Wells, CO 80810

# MAR 1 8 2013

## Invoice

Date	Invoice #		
3/14/2013	77067		

Bill To	,	
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614		

Ship To		 	
	 •		

		Requested By		Terms	Ship	Lea	se
				Net 30	3/7/2013	PHILLIPS #1-26	
Quantity	iter	n Code		Description		Price Each	Amount
10 8 2 2 2 30 1 3.5	15% HCI AC S-3000 RENAB AC-307 AI-150 S-262 KCL BIOCIE DUMP JOB TRUCK TIM RWR-1 159 KCL BIOCIE DUMP JOB TRUCK TIM	DE - 2% E % DE - 2%	03/06 GALLONS GALLONS GALLONS GALLONS GALLONS GALLONS BRÍS HOURS SUBTOTAL  03/07 GALLONS BRLS HOURS Sales Tax - G	OVE CO.			
					Tot	tal	

E-mail Phone # Fax# 719-767-5925 719-767-8071 prostim@hotmail.com



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

March 26, 2013

Ronald N. Sinclair Grand Mesa Operating Company 1700 N WATERFRONT PKWY BLDG 600 WICHITA, KS 67206-5514

Re: ACO1 API 15-063-22000-00-00 PHILLIP 1-26 NW/4 Sec.26-13S-31W Gove County, Kansas

#### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Ronald N. Sinclair