

Kansas Corporation Commission Oil & Gas Conservation Division

1059458

Form ACO-1

June 2009

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:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

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					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Side Two



Operator Name:				Lease I	Name: _			_ Well #:		
Sec Twp	County	":								
INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface to	t-in pressures st, along with	s, whether so final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	☐ No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[Datum
Cores Taken										
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	on, etc.			
Purpose of String	Size Hole Drilled			Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTI	NG / SQL	EEZE RECORD				
Purpose: Depth Type of Cement					# Sacks Used Type and Percent Additives					
Perforate Protect Casing	Top Bottom	71	.,,- 3. 30			~				
Plug Back TD Plug Off Zone										
Flug On Zone										
	PERFORATI	ON RECORD	- Bridge Plug	s Set/Type		Acid. Fra	cture, Shot, Cemen	t Saueeze Recor	d	
Shots Per Foot	Specify	forated	(Amount and Kind of Material Used)				Depth			
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	ıg 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAI ·
Vented Sold		Оре	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub			or (Specify)		(Submit A	ACO-5) (Sub	mit ACO-4)			

JOB LOG

SWIFT Services, Inc.

DATE OF 28-11 PAGE N

CHART TIME RATE	CHART TIME RATE		WELL NO.	<u> </u>	LEASE	ESK	JOB TYPE ACIDIZE PERES TICKET NO. 20210	
1300 Acid 3000 1576 mcs 1315 10					PRESSU	JRE (PSI)		
Acid 3000x 15% mice 378x5/2 Penes 4000-04 1315 1.0		/300	(51)				- Constant	ONLOCATION
1315 10								•
1315 10								
SET MATO THEFT, PALSE 3957 1330 160								
SET MATO THEFT, PALSE 3957 1330 160		1315		1.0	~			SDOTACIO, PHR 4021
1330								SET AURTO THEAT, PARE 3957
1340 10 10 10 10 10 10 10		1330		10	_			
1340 10					1			
1340 \$ 0 \ 300 \ 57ARE BEEDOH 300* IN /AIN 1345 \ .5 \ / 400 \				241	/			1 .
1345 .5 / 400 400* 1,7 / 600 400* 1,0 / 600 500* 30.5ec 1355 .7 1.5 / 800 1,4 2.5 / 800 1,5 3.0 / 700 1,7 3.5 / 650 1,0 40 / 800 1,0 500 / 800 1,0 70 / 800 1,0		1340	Ø	0	/	300		
10		1345		يء	1	400		
10				1,7	1	600		~ 400*
1402 8 / 800				1.0	1	600		
10		1355	04	1.5		800		STARTTSFEED
10 40 1 800 10 40 1 800 10 70 - 800 ACD CLEMED, OVERFLUGH 1 BU 10 70 - 800 END 1408 - Bow TSAP 1408 - Bow TOTAL LOAD 31.0 1430 TOB COMPLETE			iy	2,5	/	800		
10 40 1 800 10 40 1 800 10 70 800 1402 8 1 800 1408 1 5070 1408 1 1000 1430 1 1000 1000 1000 1000 1000 1000 100			1,6	3,0	1	700		
10 10 10 10 10 10 10 10 10 10 10 10 10 1			,7	3,5	1	650		
13 70 - 800 END 1402 B 1 800 TSTA 1408 - BMINS VAC TOTAL LOAD 31.0	***************************************		10	4.0	1	800		
13 70 - 800 END 1402 B 1 800 T3HP 1408 - BOWNS VAC TOTAL LOAD 31.0 1430 JOB COMPLETE			1.5	60		800		ACO CLEARED, OVERFLUSH 1 BLI
1402 8 / 800 737A 1408 / Bonins VAC TOTAL LOAD 31.0 TOB COMPLETE			10	7.0		800		
1430 DOB COMPLETE	\	1402	B		/	800		7379
1430 JOB COMPLETE		1408			/			brius VAC
								TOYAL LOAD 31.0
		1430			-			TOB complete
THANNYOU' DAVE, JOSHB	***************************************			,				
Dave, Joseph								THANNYOU!
	,							DAJE, JUXAB
							·	
								·

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

July 13, 2011

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

Re: ACO1 API 15-063-21808-00-01 HESS 2-32 NW/4 Sec.32-13S-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