

#### Kansas Corporation Commission Oil & Gas Conservation Division

1056622

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:	Sec Twp S. R 🗌 East 🗌 West
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 Name: _			_ Well #:			
Sec Twp	S. R	East West	County:						
time tool open and cl	osed, flowing and shu es if gas to surface te	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid		
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample		
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum		
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No							
List All E. Logs Run:									
			RECORD No-	ew Used ermediate, producti	on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1				
Purpose:  —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives				
—— Plug Back TD —— Plug Off Zone									
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen		d Depth		
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No				
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity		
DISPOSITI	ON OF GAS:		METHOD OF COMPL	_		PRODUCTIO	ON INTERVAL:		
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mit ACO-4)				

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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

May 26, 2011

Dee Jansen x20 Strat Land Exploration Co 15 E. 5th St., Ste 2020 Tulsa, OK 74103

Re: ACO1 API 15-119-21282-00-00 Felice 2-12 NW/4 Sec.12-33S-29W Meade 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, Dee Jansen x20

### Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 305669 Ship To #: 2840743 Quote #: Sales Order #: 8011198 Customer: STRAT LAND EXPL CO Customer Rep: Earle, Melvin Well Name: Felice Well #: 2-12 API/UWI#: Field: City (SAP): PLAINS County/Parish: Meade State: Kansas Contractor: Kenai Rig/Platform Name/Num: 55 Job Purpose: Cement Surface Casing Well Type: Development Well Job Type: Cement Surface Casing Sales Person: HARPER, JOE Srvc Supervisor: HAGEE, MILES MBU ID Emp #: 427231 Job Personnel **HES Emp Name** Exp Hrs Emp# HES Emp Name Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# ARELLANO, JOSE L 4.0 480847 ARNETT, JAMES Ray 5.5 226567 HAGEE, MILES Killion 4.0 427231 LOPEZ, JUAN R 5.5 198514 Equipment HES Unit # Distance-1 way 11138994 60 mile 11149169 60 mile 11256865 60 mile Job Hours On Location Date Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours 03/03/2011 6.0 3.0 TOTAL Total is the sum of each column separately Job Times Formation Name Date Time Time Zone Formation Depth (MD) Top Bottom Called Out 03 - Mar - 2011 09:00 CST Form Type BHST On Location 03 - Mar - 2011 15:30 CST Job depth MD 1528. ft Job Depth TVD 1530, ft Job Started 03 - Mar - 2011 16:40 CST Water Depth Wk Ht Above Floor 3. ft Job Completed 03 - Mar - 2011 18:00 CST Perforation Depth (MD) From То Departed Loc 03 - Mar - 2011 19:30 CST Well Data Description New / Max ΙD Size Weight Thread Grade Top MD **Bottom** qoT Bottom Used pressure in in lbm/ft MD TVD TVD psig ft ft ft 12-1/4" Surface 12.25 1500. Open Hole 8-5/8" Surface Unknow 8.625 8.097 24. 8 RD (LT&C) J-55 1500. Casing n Sales/Rental/3<sup>rd</sup> Party (HES) Description Qty Qty uom Depth Supplier SHOE.GID.8-5/8 8RD 1 EΑ CLR, FLT, TROPHY SEAL, 8-5/8 8RD 1 EΑ AUTOFILL KIT, TROPHY SEAL 1 EΑ CENTRALIZER ASSY - API - 8-5/8 CSG X 4 EΑ CLAMP - LIMIT - 8-5/8 - HINGED -1 EΑ KIT, HALL WELD-A 2 EΑ PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA 1 EΑ Tools and Accessories Type Size | Qty | Make | Depth Type Size Make Depth Qtv Type Size Qty Make Guide Shoe Packer Top Plug 8.625 HES Float Shoe 8.625 HES 1528 Bridge Plug Bottom Plug Float Collar 8.625 HES 1484' Retainer SSR plug set Insert Float Plug Container 8.625 HES Stage Tool Centralizers Miscellaneous Materials Gelling Agt Conc Surfactant Conc Acid Type Qty Conc % Treatment Fld Conc Inhibitor Conc Sand Type Size Qty Summit Version: 7.20.130 Wednesday, June 01, 2011 14:27:00

Summit Version: 7.20.130

## Cementing Job Summary

			717			14	Fluid Data					uli in					
St	age/Plug	#:1															
Fluid #	d Stage Type			Fluid Nar	ne		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix I Gal		Rate bbl/min		al Mix Gal/sl		
1	Water Sp	acer		· · · · · ·			10.00	bbl	8.33	.0		0	.0				
2	Lead Cen			LIBURTON LIGHT (12313)	STANDAI	RD	- 565.0	sacks	12.7	1.95	10	.53	.0	10	0.53		
	1 %		CAL	CIUM CHLORIDE -	HI TEST I	PEL	LET (1000050	)53)									
	0.125 lbm	1	POL	Y-E-FLAKE (10121)	6940)												
	10.528 Ga	ıl	FRESH WATER														
3	Tail Cem		(100	Γ - STANDARD CEN 003684)			200.0	sacks	15.6	1.19	5.	22	.0	5	.22		
	94 lbm		CM	Γ - STANDARD - CL	ASS A RE	EG (	OR TYPE I, BL	JLK (100	003684)								
	1 %		CALCIUM CHLORIDE - HI TEST PELLET (100005053)														
	0.125 lbm	1	POLY-E-FLAKE (101216940)														
	5.221 Ga	İ	FRE	SH WATER							_						
4	Fresh Wa Displacem						94.00	bbl	8.33	.0		0	.0				
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Тор О	f Cement	SURFA	CE		Се	ment Returns	3	Actual Displacer		nent 94.00 BBLS			nent				
Frac C	Pradient		15 Min				Spacers		Load and		own		Total	Job			
30.7			egrati		12.12-97.15		Rates										
	ılating	4.0 BP		Mixing	6.0 E			cement	5.0	вРМ	A	vg. Jo	ob	5.0	ВРМ		
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Wednesday, June 01, 2011 14:27:00

### FELICE # 2-12 Well History

03/02/2011	Spud Well.
03/13/2011	TD Well. Set 5-1/2" Csg.
03/18/2011	Ran CBL. TOC @ 4420'.
03/19/2011	Perf Basal Chester (5958'- 5966') 4 SPF. Swb Dry. Acdz w/1000 gals 15% HCL. 5 BPM @ 2000 psi. Swb 2 BO + 8 BLW.
03/23/2011	Set Comp BP @ 5900' to Isolate Basal Chester (5958'- 5966').
03/24/2011	Perf Cherokee (5492'- 5500') 4 SPF. Swb Dry. SITP = 200 psi. Acdz w/1000 gals 15% HCL. 7.2 BPM @ 1600 psi. Flg on 1/2" ck @ FTP = 80 psi. Est 24 hr Rate = $120 \text{ BO} + 0 \text{ BW} + 300 \text{ MCF}$ .
03/29/2011	SBHP Cherokee (5492'- 5500') = 1748.2 psi.

### Cementing Job Summary

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Sold To #:						#: 28407	43			te #:					ales	Orde	er#:	: 80301	35
<b>Customer:</b>	STR	AT LAN	1D EXI	PL CO	<u> </u>			,	ust	omer	Rep:	EAR							
Well Name	: Felic	e				W	ell#:	2-12	,		,		AF	VUV	l #: 1	5-110	9-21	282	<del></del>
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Legal Desc	riptic	n: Śec												<del></del>					<del></del>
Contractor						Rig/Plat			lum:	: 55								<del></del>	
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Float Shoe		T		1		ddae Diua	1						Hom I		<del></del>		<del>                                     </del>		<del>!</del>

Summit Version: 7.20.130

Float Shoe

**Bottom Plug** 

Bridge Plug

## Cementing Job Summary

Float	Colla	r	<u> </u>	Т		Re	tainer	_[_	1			s	SR p	lug set		<del>-  </del>		<del>-</del>	
insert	Floa	t T												ontainer				<del>                                     </del>	
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	0.	7 %		HAL	AD(R)	-322, 50 L	B (1000	03646	3)							-			
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