

Confidentiality Requested:

Yes No

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

1231172

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:			Sec.	TwpS. R	East _ West
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 C	Corner:
Phone: ()			□ NE □ NW	V □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

Other (Specify)

(If vented, Submit ACO-18.)

(Submit ACO-5)

(Submit ACO-4)

### HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

### Richardson #V-11 API # 15-121-30098-00-00 SPUD DATE 05-02-14

Footage 2 9 24 35 38 47 56 97 111 119 147 159	Formation topsoil clay lime shale lime	Thickness 2 7 15 11 3 9 9 41 14 8 28 12 19	Set 20' of 8 5/8" TD 585' Ran 580' of 4 1/2 on 05-05-14
178 183 195	lime shale lime	19 5 12	
361 365 489	shale lime shale	166 4 124	
492 498 502	oil sand shale oil sand	3 6 4	slight odor, little bleed good odor, good bleed
585	shale	83	5000 0001, 5000 01000



### CONSOLIDATED

267981

LOCATION SHAWA KS

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT

	or 800-467-867		CEMEN	T			
5/5/14	CUSTOMER#		F 5100 - 1/10	SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER.		Richardson #	V-11	SE 23	18	21	MI
1 Dast	Petroleum	of Kausas LLC				Micromodillo,	E Substitution
MAILING ADDR	ESS	CONTRACT LLC		TRUCK#	DRIVER	TRUCK#	DRIVER
10939	N Alama	Hwy Suite 510		729	Carken	Solotu	Machine
CITY,	- All Fine	STATE ZIP CODE	-	Celelo	Gartoo	V	tering
Highlan	•	UT 84003	. ]	228	Matcoc	~	
JOB TYPE /		HOLE SIZE (0 3/4 "		675	KeiDet	w	
CASING DEPTH			_ HOLE DEPTH		CASING SIZE & V	VEIGHT 4 %	51/
SLURRY WEIGH		DRILL PIPE		He- 548		OTHER	****
DISPLACEMENT		\$LURRY VOL	•		CEMENT LEFT in		1
REMARKS: Le		DISPLACEMENT PSI	MIX PSI		C 1		
Gel follow	a sately	maeting establisheds from water , a	hed eircul	ation as	ixed + nou	end sen	10
		ds frost water, a	rixed to	suped 3	6 bl d.	emarke	4 reusiv
Lympod						2 Charle	c, nuxo
1 /4 #	tloseal per	sk dye marke bottle w/ 8.74	r to our	Fare Plast	of an	of Calcion	a Chloria
E/2" rubbe	r plug to	bottle w/ 8.74	bble tool	1.20405	a pour	Train pur	uped
0 800	PSI releas	boffle w/ 8.74	- in casina	will , c	amou to	SUMACE,	pressured
		V 7	3. 04.19		-		
						<del>-,()</del>	
					-+	74	
					-1-	////	
					V	A company of the comp	

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	1	
5401	<i>i</i>	PUMP CHARGE	UNIT PRICE	TOTAL
5406	20 mi	MILEAGE		1085.00
5402	580'	casing tootage		84,00
5407	minimum			
5502C	2 hrs	tou mileage		368.90
		oo vac		200,00
N 24	107 Ses	30/50 P.2.		
1118B	380 #	50/50 Pozurik coment	1230.50	
1102	180 #	Previous Gel Calcium Chloride	83.60	
1107	a7 #	Flospal .78	140.40	
			Lele. 69 .	
		materials	1521.19	
		- 30%	456.36	
4404		4/2" rubber plus subtotal		1064.83
		13/ Fem	nloted	47.25
-		- CUIII	JIGIGU I	
	1 11:11	7	3425.42	
3737	WINIK	7.65%	SALES TAX ESTIMATED	85.09
HORIZTION	1111143	1/116		2934,15

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

November 07, 2014

Shawn Smart Vast Petroleum Corporation 10939 N. ALPINE HWY, #510 HIGHLAND, UT WIN

Re: ACO-1 API 15-121-30098-00-00 Richardson V11 SE/4 Sec.23-18S-21E Miami County, Kansas

Dear Shawn Smart:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 5/2/2014 and the ACO-1 was received on November 07, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**