

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1096326

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:	
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: ()	
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:
	Amount of Surface Pipe Set and Cemented at: Feel
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
□ OG □ GSW □ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
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:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	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 #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or 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	1
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	No No No					
List All E. Logs Run:								
		Report all		RECORD Ne	ew Used	ion etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<i>₹</i> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					

-	CONSOLIDATED
	Oli Wall Sarvisas, LLC

LOCATION 0 + tawa KS

FOREMAN Fred Mader

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

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER#	WELL NAME & NUME	REP	SECTION	TOUR		
1.1.1				SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	4448	Knabe "M" #1	2R-21	NE 15	14	22	10
	cae Rocan	rces Expl + Deu		and the second s		A CAR SHE AND	Stor Standard Street,
MAILING ADDR	ESS	TES Expir Deu	4	TRUCK#	DRIVER	TRUCK#	DRIVER
	3 W 110	th cl		506	FREMAD	Safety	Mota
CITY	5 W 110	STATE ZIP CODE	-	495	HARBAEL	HBV	2
Overla	1 Park	KS 66210		369	DERMAS	DM	
	the second se			558	RABIN	RS	
JOB TYPE		HOLE SIZE 570	HOLE DEPTH	1 928	CASING SIZE & W	EIGHT 2.7/8"	FILE
CASING DEPTH		DRILL PIPE	TUBING			OTHER	LUE
SLURRY WEIGH		SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in (CARING 7 7 K	P-11.
DISPLACEMENT	5,32 BBL	DISPLACEMENT DSI	MIX DOL		RATE S BPN	ASINGCOLOT	progs
REMARKS: E	stablich c	irculation. Mi	P.	100 # (RAIE S DPT	n	
3	ek. Tal	Pi P Min	XF JUM	100 m	el trush. ri	nix Pur	20
	21-3. 00/	201 of mix cem	Jux 22	1 Lel 1/2 -		121 0	1
70	SUN JUCE.	FILSA ANANY	- 1.000	ALAN N	1 1	- 11 11 0	
plue	gs to co	ising TD. Press	sure t	2 ROD #	ASI. Dalas	60 11 00	
to	cet floa	& Value. Shut	in Cas	Mr	(NUTED	Ste Wress	lie
				1			

U.J.	ab Drilling	I DI	1.0	
	0	1-420 40	ladri	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE 495		
5406	30mi	MILEAGE 495		1030
5402	915	Casing footage		1200
5407	Minimum	Ton Miles 558		N/C
55020	112hrs	80 Vac 369		3500
		0.67		1350
1124	1325KS	50/50 Por Mix Cement		1445 40
11183	322#	Premium Gol		6762
llozA	66 #	Phenio Seal		85-14
4402	2	21/2" Rubber Plugs		5600
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			2	
			Pana	PTON
		and the second se	6 (A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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		7.525%	04150 544	
vin 3737	1	1219ND0 1.32370	SALES TAX	12448
	7	an itus	TOTAL	3413,64

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