

Kansas Corporation Commission Oil & Gas Conservation Division

1063395

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 SWD 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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
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 Conv. to GSW	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 #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or 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: _	Lease Name: Well #:			
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pressure read	ched static level,	hydrostatic press	ures, bottom h	ole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		og Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
		Report all strings set-		ermediate, producti		T 2 .	
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
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD	I	1	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			
Plug Off Zone							
Shots Per Foot		DN RECORD - Bridge Plug Footage of Each Interval Perl					d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf Wate	er Bl	ols. G	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:	N.	METHOD OF COMPLE	ETION:		PRODUCTIO	DN INTERVAL:
Vented Solo	d Used on Lease	Open Hole	Perf. Dually		nmingled mit ACO-4)		
(If vented, Su	bmit ACO-18.)	Othor (Specify)	(Submit)	100-0) (SUDI	IIII ACO-4)		



241874

TICKET NUMBER LOCATION BARTZESVILLE OK

PO Box 884, Chanute, KS 66720

DATE	CUSTOMER#	WELL NAME	CEMI & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
6-7-11	5023	DEFENSANO	CA #27		1011101111	TONGE		
CUSTOMER	44	- LIVER NO					Ment K	
MAILING ADDR	MAGNUM			TRUCK#	DRIVER	TRUCK#	DRIVER	
VIAILING ADDA	255			419	JAMES N		- JANYER	
CITY	- Joza			551	JEFF F			
JI 1	STA	ATE ZIP CO	ODE	Number	77			
			<u>, </u>	9	1	1		
ОВ ТҮРЕ	to the second se	LE SIZE 63		PTH	CASING SIZE & 1	WEIGHT 5	1/2	
		LL PIPE				OTHER		
	IT_/4.5 SLU	JRRY VOL_ /.5	8 WATER ga	al/sk_ 6.83	CEMENT LEFT in		0	
ISPLACEMEN	T_/d/3_ DISF	PLACEMENT PSI 1	MIX PSI	DANT	DATE 411	-		
EMARKS: Z	ST. CIRC W/	GELLICA -	RUN 905	v Aun Alu	at 55% CA.	T		
ASH DO	IT fump AL	UD LINES -	RELEASE IL	46 - Dist 1	23 681	TO SO	T Solve	
	-					· C Sc	Some	
ans Pl	19 5:30 PM		Cuit	TO SuffA	1/4-			
ANDEO	1300#						DIMA	
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ACCOUNT	QUANITY or UN	NITS	DESCRIPTION	of SERVICES or PRO	DUCT	1007 5000		
5401				OI OLIVIOLO DI PRO	UNIT PRICE	975.00		
5406	60	PUMP CHAR						
5407	1		MILEAGE				240.00	
550/C	3		BULK TAK				330.00	
5402			NS ADRT				336.00	
1702	760'	Fao	TAGE				159.60	
1101								
1126	90sx	OW	•		· ·		1611.00	
1107A	Not	PHE	b				48.80	
11104	550 H	KOL.	SEAL				242.00	
///	500	SALT	-				175.00	
11188	150	GEL						
1/23	5040 GA	ALLONS CITY	WATER				30.00	
4404	/	4%	KUBBER PL	· ·			78.62	
				18			43.00	
			7.	SCIN				
			10%	- ITTI AND	N			
			PAID	30				
			4.75		1-			
			7	/ A 29	70.37			
			7	7 39		CALCOTA	121.17	
3737			1	4 39	5.3%	SALES TAX ESTIMATED	126.47i 4389.23	

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 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

September 15, 2011

Anil Pahwa Magnum Engineering Company 500 N SHORELINE BLVD STE 322 CORPUS CHRISTI, TX 78401-0313

Re: ACO1 API 15-125-32091-00-00 Defenbaugh C.J. 27 SE/4 Sec.04-34S-14E Montgomery 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, Anil Pahwa