

### Kansas Corporation Commission Oil & Gas Conservation Division

#### 1048123

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 III Approved by: Date:

Side Two



Operator Name:				Lease N	lame:			Well #:		
Sec Twp	S. R	East	] West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rat line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		Yes	☐ No		Log	g Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	☐ Yes ☐ Yes ☐ Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weig Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent additives
		<u> </u> 	DDITIONAL	CEMENTIN	IG / SQUE	EZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of 0	Cement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Footage of Each	Bridge Plug n Interval Per	s Set/Type forated			cture, Shot, Ceme mount and Kind of N	nt Squeeze Record Material Used)	d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
							Yes N	0		
Date of First, Resumed	Production, SWD or EN	IHR. Pr	oducing Meth	nod:	g 🗌 G	as Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	BI	ols.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		N	METHOD OF	COMPLET	TION:		PRODUCTIO	ON INTER	VAL:
Vented Solo	Used on Lease		n Hole	Perf.	Dually (		nmingled mit ACO-4)			
(11 verneu, 3u	10./	Othe	r (Specify)				I —			

# ONSOLIDATED

# 234999

LOCATION BARFASUIDE, COK
FOREMAN DOUGLE TATE

DATE\_

14,	Char	nute,	KS	66720	
1240	0	ann.	467	2676	

AUTHORIZTION\_

### FIELD TICKET & TREATMENT REPORT

J210	or 800-467-8676	3		CEMEN	T				
ATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUN	TY
28-10	3/02	DR - 1			18	34	15E	mart.	KS
STOMER			-:						
MAILING ADDRI	R GREE	RRUN	DIL LEASE	-	TRUCK#	DRIVER	TRUCK#	DRIVE	:R
MAILING ADDR	E33				419	JAMES N		+	-
		Torage	Tain cons	-	351	DUANE"			
CITY		STATE	ZIP CODE		TP	Nunnleg			
JOB TYPE	LS	HOLE SIZE	51/2	HOLE DEPTH	1 625	CASING SIZE & W	EIGHT 27/8	3 6,	/
	620			_TUBING			OTHER		
SLURRY WEIGH	HT /3.8	SLURRY VOL	1,75	WATER gal/s	sk8,5	CEMENT LEFT in	CASING	0	_
	T_3.6		NT PSI_300_	MIX PSI /	50	RATE	4		
			10 45× 6	GEL AH	LAD - Rui	U 603x +1	lick Str	454 K	OL
						PLUGS (2)			
3.6 882 -	TO LAND	PLUB						,	
					in.				
			CMT	TO Su	16				
				A	Λ				
				7	Jan 1				. :-
		7.7		- /-W	har .				
					0				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUC	т	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE			900.00
5406	33	MILEAGE			117.50
5402	620	FIOTA GE			124.00
5467	/	BULL TRUCK			350.00
550/c	2 YHR	TOANSPORT			216,00
11264	LOSX	THICK SET			990.00
11100	6× 1300#	KOL SUAL			189.00
1107A	15x /40#	PHERO			48.00
1123	4620 641	CITY WATER			66.99
4310440	d a	27/8 RUBBER PLAC			50.00
		10% DISCOUNT 12 PAID			
		WITHIN 10MYS			
		3/22.02			
7		Dist 312.20			
		TOTAL .			
		1 2807,10	5,3%	SALES TAX	71.06
lavin 3737	1 . //	de l		ESTIMATED TOTAL	3/19,00

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.

TITLE

## DRILLERS LOG

API NO.:	15 - 125 - 31949 -	00 - 00	S. 18	T. 34	R. 15	<b>E.</b> W.	
OPERATOR:	DEER RUN OIL L	EASE, LLC	LOCATION:	NW	SW SW N	IW	
ADDRESS:	2322 CR 1425 CANEY, KS 6733	33	COUNTY:	MONTGON	MERY		
WELL#:	DR - 1	LEASE NAME:	SNELL	_	ELEV. GR.	831 Estimated	average and
FOOTAGE LOCATION:	2988 FEET F	ROM (N) (S) LINE	4970 FEET FROM (E) (W) LINE	<b>=</b>	DF .	2.5 KB	5
CONTRACTOR:	FINNEY DRILLIN	G COMPANY	GEOLOGIST:	JIM NUNN	ELEY		
SPUD DATE:	4/15/2010		TOTAL DEPTH:	62	5		
DATE COMPLETED:	4/19/2010		OIL PURCHASER:	PACER			
		CASING	G RECORD				
EPORT OF ALL STRINGS	- SURFACE, INTE	RMEDIATE, PRODU	JCTION, ETC				
JRPOSE	SIZE OF SIZE O		SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES	
JRFACE:	12 1/4 7	19	21.75	1	8	SERVICE COMPANY	
RODUCTION:	5 7/8 TO	BE PLUGGED AT LA	ATER DATE BY DEER RUN OIL LEA	ASE, LLC			
		WEL	L LOG				
CORES:	#1 - 574 - 594.5		RAN:	1	/500		
	00 51						

20.5'

RECOVERED: 9 MIN ACTUAL CORING TIME:

FORMATION	TOP BC	MOTTO
TOP SOIL	G.L.	3
SAND	3	8
CLAY	8	15
SHALE	15	19
SHALE & GRAVEL	19	21.75
SHALE	21.75	35
LIMESTONE	35	36
SHALE	36	91
SDY LIMESTONE	91	95
LIMESTONE	95	96
SHALE	96	98
LIMESTONE	98	104
SAND	104	165
LIMESTONE	165	166
SHALE	166	176
LIMESTONE	176	178
SHALE	178	242
SAND	242	286
LIMESTONE	286	287
SHALE	287	357
SAND & SHALE	357	390
LIMESTONE	390	393
SAND	393	421
SAND & SHALE	421	462
SHALE	462	521
SAND & SHALE	521	533
BLACK SHALE	533	537
LIMESTONE	537	538
SHALE	538	544
LIMESTONE	544	546
SHALE	546	560
LENAPAH LIMESTONE	560	570
SDY LIMESTONE	570	573
WAYSIDE SAND	573	588
WAYSIDE SAND LIGHT SH	ow 588	592
SAND & SHALE	592	611
SHALE	611	625 T.D.

ORMATION	TOP	BOTTOM
		_
Comment of the Commen		