

### Kansas Corporation Commission Oil & Gas Conservation Division

#### 1105061

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 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	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?
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  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:
GSW Permit #:  Spud Date or Date Reached TD Completion Date or	County: Permit #:
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 Approved by: Date:

Side Two



Operator Name:			Lease Name:			_ Well #:		
Sec Twp	S. R	East West	County:					
time tool open and clo	sed, flowing and shues if gas to surface to	nd base of formations put-in pressures, whether est, along with final chall well site report.	er shut-in pressure re	ached static level,	hydrostatic press	sures, bottom h	ole temperature, fluid	
Drill Stem Tests Taken (Attach Additional S		Yes No		_og Formatio	n (Top), Depth an	d Datum	Sample	
Samples Sent to Geol	ogical Survey	Yes No	Nar	ne		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy	d Electronically	Yes No Yes No Yes No						
List All E. Logs Run:								
				lew Used				
Purpose of String	Size Hole	Report all strings s	set-conductor, surface, in Weight	Setting	on, etc.  Type of	# Sacks	Type and Percent	
r dipose of Stillig	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives	
	I	ADDITION	NAL CEMENTING / SC	UEEZE RECORD			l .	
Purpose:	Depth	Type of Cement		# Sacks Used Type and Percent Additives				
Perforate Protect Casing	Top Bottom	31		,				
Plug Back TD								
Plug Off Zone								
Shots Per Foot	PERFORATI Specify	ION RECORD - Bridge F Footage of Each Interval	Plugs Set/Type Perforated	Set/Type Acid, Fracture, Shot, Crated (Amount and Kind			Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	NHR. Producing N		Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ater Bl	ols. (	Gas-Oil Ratio	Gravity	
DIODOGITIC	DN 05 040		METHOD OF OOLS	FTION		DDOD! IOT!	AN INTERVAL	
	ON OF GAS:	Open Hole	METHOD OF COMPI		nmingled	PRODUCTIO	ON INTERVAL:	
Vented Sold		Other (Specify)	(Submi		mit ACO-4)			

## **Short Cuts**

TANK CAPACITY

BBLS. (42 gal.) equals D2x.14xh D equals diameter in feet. h equals height in feet.

**BARRELS PER DAY** Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004 BPH - barrels per hour PSI - pounds square inch

#### TO FIGURE PUMP DRIVES

- \* D Diameter of Pump Sheave
- \* d Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

\*C-- Shaft Center Distance

D - RPMxd over SPMxR

d - SPMxRxD over RPM

SPM - RPMXD over RxD

R - RPMXD over \$PMxD

BELT LENGTH - 2C + 1.57(D + d) +  $\frac{(D-d)^2}{4C}$ 

\* Need these to figure belt length

TO FIGURE AMPS:

WATTS = AMPS

746 WATTS equal 1 HP

Las Well

# Log Book

<sup>£</sup> /3	
Hunt	6
	Miami
	(County)
18	22
(Township)	(Range)
T. Ente	rpuses
Well Owner)	Taylor
	, ,

**Town Oil** Company, Inc.

16205 W. 287th St. Paola, KS 66071 913-294-2125

OC Hunt Farm: Miami County  KS State; Well No. #13	C	CASING AND TUBING MEASUREMENTS					
State; Well No	Feet	In.	Feet	ln.	Feet	In	
Elevation	fish =					1000	
Commenced Spuding 3-1 20 12						10000	
Finished Drilling 3-5 20 12	*	_					
Finished Drilling 3-5, 20 12  Driller's Name Scott Kirkund	***************************************					7	
Driller's Name							
Driller's Name							
Tool Dresser's Name Coade SWAY							
Tool Dresser's Name							
Tool Dresser's Name	(2)					_	
Contractor's Name Town OILCo				-			
	A	_				1	
(Section) (Township) (Range)				+			
Distance from line,ft.							
Distance fromline,ft.	×	+		+			
					19		
	-						
					(F		
CASING AND TUBING	76			1			
REC;ORD							
						-	
10" Set 10" Pulled			DK.				
8" Set8" Pulled							
6%" Set 20 8" 5505 6%" Pulled							
8" Set						<u> </u>	
2" Set 2" Pulled			-1-				

Thickness of Strata	Formation	Total  Depth	Remarks
18	" Sollector	18	
21	Lime	39	100
- ac	5 hale	59	Ary .
3	Limp	62	
7,3	5 håle	65	
5	Red Bell	70	
34	shale	104	dk grev
14	Lime	118	Virus
lo	shale ashate	128	
28	Line	156	Beiley Falls Winterset
7_	stateshorle	163	
24	Lime	187	Bellowy Falls
5 2	5/Aleastale	192	
	Lime	194	K.C.
<u> </u>	Slatedshale	196	
8	Lime	304	Hortha
19	5 He ashule	223	
<u></u>	5 And	225	loney, solid, gas odor
a	Sand	327	1 Amin's ed
2	Jand	229	Solid grey
<u> </u>	Sand	233	luminated
76	sondishale	309	dkgre
	5 And .	313	It green, solid, limey
29", .	syandy shale	34a	green
	Red Bed	34.3.	\$ Show
4.	Sofred	347	\$5 Mylut odor - Solid, limey
10	Synd VShule	357	

-;2-

	40%		-
Thickness of Strata	Formation	Total Depth	Remarks
1	Siardy shalo	358	
10	Sixha	368	Brown, solid, gassy oder
2	31-nolyshale?	370	
6	Lime	376	
			1,0.
	- NIP		
	40		•
		2	
	3/07		
	408		
	AND THE RESERVE OF THE PERSON		
	*0*	3	
	TAVE.		

-5-



TICKET NUMBER	34218
LOCATION Q +>	awg
FOREMAN / lan	Made

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

# FIELD TICKET & TREATMENT REPORT CEMENT

DATE		WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3.5.12	5472 DC	Hunt # 13	SE 7	18	22	Mi
CUSTOMER	Enterpris	e-5	TRUCK#	DRIVER	TRUCK#	DDIVED
MAILING ADDRE	SS		576	Alanm	Sute	DRIVER Remedie
37411	John 1	Brown Kotshugy	1368	Gary M	GM	Enles
CITY	STATE	ZIP CODE V	348	1 5	85	
Dsawato	to-nive KS	66064	0 70	nyan	1.0	20.0
JOB TYPE ON	not char HOLE SIZ		TH 057	CASING SIZE & V	VEIGHT 4/	9
CASING DEPTH_					OTHER	
SLURRY WEIGH			//sk	CEMENT LEFT In	CASING 1/6	25
DISPLACEMENT		EMENT PSI MIX PSI		RATE 460		
REMARKS: H	eld crew x	roet Establis	shed ra	t.e. M:	xalt pr	in Pool
100 # C	el follows	d by 5835	501500	ement	plas	2%
all	E renlated	cement, Dis	placed	casin	5 wit	h
Hean	water	Closed valu	se		<b>/</b> 0	
Jours	Oil Scotty	/		***************************************		
Rigot	nover	117				4
		*** * ** *			- Ha	2-
				- AJ	Den Har	
ACCOUNT		DEGODISTION	(0ED) (0ED - DE		0.000	<del></del>
CODE	QUANITY or UNITS	DESCRIPTION	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE				1.0300
5406	25	MILEAGE				100,00
5402	356'	CESins to	otage			
5407	_ min	ton mil.	es			3500
	TP V	000				
1124	163 JK	30150 ce	nent			633,10
1118-13	1974	gel				41.37
30						
					SCAN	E to the time
	1770	020-	<del></del>		20 (	M M Gam Rad
	1 0// 1	200	1.07	A.		1
-	Less 5	10	38			1
<del>real results</del>		200	7 1/			
		1 409	11/6		200	-1
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 25	379	<del>- 1)48</del> .	<del>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>	
	David	check \$ 50	110-	X (1)		
	1 000	113		*	SALES TAX	5/27
Ravin 9797	0 1	+ Lands			ESTIMATED	01.07
	Veralla	TITLE			TOTAL	22075
AUTHORIZTION					DATE	