

Kansas Corporation Commission Oil & Gas Conservation Division

1103186

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
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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or 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 Approved by: Date:

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used 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 PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

15-059-26241-00-00

WELL LOG

Thickness of Strata	Formation	Total Depth
112	Soil-Clay	42
5	Lime	47
3	Shale	50
16	Lime	65
7	Shale	72
10	Lime	82
2	Shale	84
2	Lime	86
3	Shale	89
14	Lime	103
31	Shale	134
2	Lime	136
16	Shale	152
21	Lime	173
74	Shale	247
22	Lime	269
26	Shale	295
7	Lime	302
20	Shale	322
2	Lime	324
21	Shale	345
2	Lime	347
11	Shale	358
7	Lime	365
2	Shale	367
13	Lime	380
9	Shale	389
23	Lime	412
4	Shale	416
4	Lime	420
5	Shale	425
6	Lime	431
3	Shale	434
7	Sand	441
4	Sandy Shale	445
11	Shale	456
2	Sand	458
72	Sandy Shale	530
20	Shale	550
2	Sand	552

Franklin County, KS Well:S. Beckmeyer 52 Lease Owner:Triple T

68

Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 11/9/2012

819-TD

6	Sand	558
4	Sandy Shale	562
25	Shale	587
3	Sand	590
10	Shale	600
3	Sand	603
6	Shale	609
7	Lime	616
6	Shale	622
4	Lime	626
2	Shale	628
4	Lime	632
4	Coal	636
3	Shale	639
4	Lime	643
5	Shale	648
10	Shale	658
3	Lime	661
9	Shale	670
9	Lime	679
3	Lime	682
18	Shale	700
2	Lime	702
8	Shale	710
2	Sand	712
2	Sand	714
2	Sand	716
2	Sand	718
19	Core	737
4	Broken Sand	741
2	Sand	743
5	Broken Sand	748
2	Sand	750
1	Broken Sand	751
·	Droken dana	. 3 :

Shale

	Core	
19	Sand	737
	W	

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 SPMxD

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

* Need these to figure belt length

TO FIGURE AMPS:

WATTS = AMPS

VOLTS

746 WATTS equal 1 HP

Log Book

Well No. <u>52</u>		
Farm South	Beck	iveyo-
(State)	Enc	(County)
(Section)	15 (Township)	(Range)
For Twiste	Well Owner)	0:1

Town Oilfield Services, Inc.

1207 N. 1st East Louisburg, KS 66053 913-710-5400

south Back marann trenk n County	CA	ASING AN	ND TUBING	MEASU	JREMENTS	
State; Well No 2	Feet	1 1			1	
Elevation \O\O	reet	In.	Feet	In.	Feet	In.
Commenced Spuding 11- 4 20 12		-				
Finished Drilling		1				
Driller's Name alcal Waco		-	_			
Driller's Name		+				
Driller's Name	1					
Tool Dresser's Name Brandon Stone						
Tool Dresser's Name Cale Holdon						
Tool Dresser's Name						
Contractor's Name			ű.			
32 15 21						
(Section) (Township) (Range)						1.1
Distance from Sline, 165 ft.						
Distance from E line, 2145 ft.						
5645-0658 · 1369						
coved						
3-5 ads						
CASING AND TUBING						
RECORD					-	
8 д						
10" Set 10" Pulled						
(74 8" Set 2\" 8" Pulled		-				- 1/
6¼" Set 6¼" Pulled						
						_
4" Set 4" Pulled						
27/Set 796 2" Pulled			-1-			
81970						

Thickness of Strata	Formation	Total Depth	Remarks
112	50.1/0100	147	
5	Lime	77.7	di
'3	shale	50	
15	Lime	6 5	
ר	shale	72	- Dark
10	Line	82	
2	shale	84	
5	Lime	86	
3	excle	%प	
114	Line	103	
31	shale	134	Bed 115-118"
2	Lime	136	to the state of th
16	shale	152	5
21	Livie	173	A 100 Maria 100 Mari
74	Shorle	2127	
23	Lime	269	
26	shale	395	mit some lime seams
7	Livie	302	
20	shole	322	11217-322 266 - 5151
2	Lime	324	(C)
31	shalo	245	*
2	Lime	347	[4 ³
))	shale	358	
7	7,000	365	
2	shole	367	
13	Lime	ことと	
9	5/1c/c	.360	

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Thickness of	Formation	Total	-
Strata	E C	Depth	Remarks
23	T.WE	717	
7.4	shale	410	
	Lime	190	
5	shale	425	
_ 6	Lime	121	Hantha
	shale	11314	
7	sund	14:41	ane ina oi
14	sundy shorte	Eps as	
1\	shorte	406	
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(,	sind	558	edo, oil, ok bleed
<i>F'</i>	sud shele	262	
25	skále	587	
3	sind	590	ener na eil
20	shale	600	
3	2002	603	enerino oil
6	Shelle	609	
7	Linia	عالم	
(_	shale	622	
14	Linne	626	4
2	shale	628	
1-'	Lime	637	
. 14	وددا	636	
	shale	C39	
	-4-		-5-

	,	6-34	
Thickness of Strata	Formation	Total Depth	Remarks
	Lime	6.13	
	shale I Lime	C,18	
10	shale	658	
3	Line	661	
	Shale	676	
9	Lime tstate	C79	
3	Lime	685	
18	shale	700	
2	since	200	
8	enale	710	
_ 2	swd	712	10001
2	sind	714	2960:1 sde~
2	sund	716	1090 cil, very sight blead
2	Sund	718	750/6 sil, sand Weed
19	acre	737	nace-8
1-1	Prokan sund	741	50/Le.
2	Simo	フィュ	80% c.1
5	Broken sand	748	166-5660 01
2	surd	750	906- colid o.1
<u> </u>	Broken and	751	20% 0.1
68	Shorte	519	- KD
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rmation Total Remarks Depth Remarks	Total	Formation	hickness of Strata
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CONSOLIDATED Oll Well Services, LLC

CUSTOMER#

TICKET NUMBER 35199 LOCATION Oxfama KS FOREMAN Fred Made

RANGE

COUNTY

TOWNSHIP

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

DATE

FIELD TICKET & TREATMENT REPORT **CEMENT**

SECTION

WELL NAME & NUMBER

111.21.0	DO11 0 0	#		THE CANADISCIPION		COOM
USTOMER,	7966 Sof	Borlemeyer 52	SE 32	72	غا	FR
MAILING ADDR	ple T		TRUCK#	DRIVER	TRUCK#	DRIVE
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105 ITY			495	Harbec	H-B	J May
The state of the s	STATE	ZIP CODE	.558	BreMan	BM	
	sburg Ks	66053			2.70	
	ong strate HOLE SIZE		н_ 679.	CASING SIZE & V	WEIGHT 27	FUF
ASING DEPTH	· · · · · · · · · · · · · · · · · · ·		778		OTHER	
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70.	s prilling. cha	d ·		Ful	Mode	-00
ACCOUNT	V	1		/		
CODE	QUANITY or UNITS	DESCRIPTION o	f SERVICES or PROI	DUCT	UNIT PRICE .	TOTAL
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5407	Minimon	Ton Miles	pe	v		N/C
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