

### Kansas Corporation Commission Oil & Gas Conservation Division

1069807

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:	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 Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
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 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 Peri	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 —			

Lease Owner:Altavista

# Franklin County, KS Well: Brown A-7 (913) 837-8400 Commenced Spudding: 8/31/2011

## WELL LOG

Thickness of Strata	Formation	Total Depth
0-10	Soil/Clay	10
10	Lime	20
9	Shale	29
10	Lime	39
4	Shale	43
19	Lime	62
38	Shale	100
25	Lime	125
70	Shale	195
22	Lime	217
25	Shale	242
8	Lime	250
25	Shale	275
10	Lime	285
24	Shale	309
23	Lime	332
10	Shale	342
20	Lime	362
5	Shale	367
12	Lime	379
50	Shale	429
5	Sand	434
54	Shale	488
9	Sand	497
39	Shale	536
4	Lime	540
42	Shale	582
2	Lime	584
16	Shale	600
5	Lime	605
31	Shale	636
5	Lime	641
4	Shale	645
1	Sand	646
18	Core	664
94	Shale	758-TD

Brown Farm: Franklin County	CA	SING AN	ND TUBING	MEASU	JREMENTS	3
State; Well No. A - /	Feet	ln.	Feet	In.	Feet	ln.
Commenced Spuding 8-3[ 20 []	7.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5					FC .
Finished Drilling						
Driller's Name JEH TO, UN					,	
Driller's Name Wes Pollard	· <del></del>					
Driller's Name	No. of the last of					-
Tool Dresser's Name	S-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		-			1
Tool Dresser's Name					1000	
Tool Dresser's Name						
Contractor's Name					- 1	
19 16 ZI						
(Section) (Township) (Range)						
Distance from line, 4455_ ft.						
Distance fromline,825ft.						
3 Sacks	*			+ +		
914 - 926						
CASING AND TUBING		$-\parallel$	, (Market 1977)			
RECORD			- 1952-2			
,						
10" Set 10" Pulled			10-10-10-10-10-10-10-10-10-10-10-10-10-1			
8" Set 8" Pulled						
8" Set t ( 8" Pulled				-		
4" Set 4" Pulled						
2" Set 736 Total 2" Pulled						
706 Baffle			-1-			
4" Set 4" Pulled						

	Page 125		Mile.
Thickness of Strata	Formation	Total Depth	Remarks
0-10	Sort / Clay	10	7
21.0	Lome U	Zo	
9	Shalp	29	, · · · · · · · · · · · · · · · · · · ·
10	Limp	39	
_ 4	Shele	43	· ·
19	LIMP	62	4.
38	Shale	100	
25	Lime	125	13
70	Shale	195	
22	Lime	217	
25	snale	242	
8	LIME	250	
25	Shall	275	
10	LAMP	285	
24	Shalf	309	
23	Lime	332	
10	Shale	372	
20	LIMP	362	
3	Shale	367	
12	Lome	379	Herstha
50	Shalp	429	
5	Sand	434	No orl
54	Shale	488	
79	sand	497	(* **
39	PAR Shale	536	
112	Line	540	
72	shale	582	
	-2-		3

		582	
Thickness of			
Strata	Formation	Total Depth	Remarks
2	Lime	584	- Nomano
16	Shale	600	
14		4600	
	Lime	1005	
31	Shale	636	
_5	1 time	104	oder, Bleeding of
4	Shalp	1045	oder; Bleeding of
	Sand	646	000
I &		WIV	Ved 645-661
	Core	664	647-656 Best
94	Shalp	758	To
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V			
			*
9			
		<del> </del>	
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	- 17		
-		+	

-4-



### REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 · 1-800/467-8676 FAX 620/431-0012

INVOICE

Invoice #

244091

Invoice Date:

09/13/2011

Terms: 0/0/30, n/30

Page

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092

(785)883 - 4057

BROWN A-7 32805 NE 19 16 20 FR 09/02/2011

KS

Part Number Description Qty Unit Price Total 1124 50/50 POZ CEMENT MIX 95.00 10.4500 992.75 1118B PREMIUM GEL / BENTONITE 260.00 .2000 52.00 1111 GRANULATED SALT (50 #) 184.00 .3500 64.40 1110A KOL SEAL (50# BAG) 475.00 .4400 209.00 1143 SILT SUSPENDER SS-630, ES .50 40.4000 20.20 1401 HE 100 POLYMER .50 47.2500 23.63 4402 2 1/2" RUBBER PLUG 1.00 28.0000 28.00 Description Hours Unit Price Total 368 CEMENT PUMP 1.00 975.00 975.00 368 EQUIPMENT MILEAGE (ONE WAY) 15.00 4.00 60.00 368 CASING FOOTAGE 737.00 .00 .00 453 WATER TRANSPORT (CEMENT) 2.00 112.00 224.00 558 MIN. BULK DELIVERY 1.00 330.00 330.00

1389.98 Freight: Parts: .00 Tax: 108.41 AR

Labor:

.00 Misc:

.00 Total: .00 Change:

3087.39

Sublt:

.00 Supplies:

3087.39

Signed

Date

BARTLESVILLE, OK 918/338-0808

ELDORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

GILLETTE, WY

OAKLEY, KS

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269 WORLAND, WY 307/347-4577



## CONSOLIDATED OIL Well Services, LLC

TICKET NUMBER 32805
LOCATION OF Lawa
FOREMAN Alan Maden

		FIELI	TICKET & T	REATMENT REPO	ORT		
3ox 884, Ch 431-9210  o	nanute, KS 6672 or 800-467-8676	20	CE	MENT	91 Y 17 17 18 18 18	RANGE	COUNTY
DATE	CUSTOMER#	WELL	AME & NUMBER	SECTION	TOWNSHIP		
-2-//	3244	Brown	H-7_	NE 19	عا	20	トア
TOMER	· J E			TRUCK#	DRIVER	TRUCK#	DRIVER
ING ADDRE	1575 F	nersy-		516	AlanM	Sufety	Meet
13 Bo	12	8	1	368	Ken H	12 1	
000	X(\alpha\)	STATE 2	IP CODE	953/163	JimM	1	
11016	11:110	165	66097	558	ArlenM	1/1/1/1	70
TYPE 100	19 Stas	HOLE SIZE	57/8 HOL	E DEPTH	CASING SIZE & V	1 1.1	1p 70%
ING DEPTH	737	DRILL PIPE	TUB		CEMENT LEFT in	OTHER 6451	<u> </u>
RRY WEIGH	Marie Mari Mari	SLURRY VOL	000	rer gal/sk	RATE 5	oon	
PLACEMEN	T	DISPLACEMENT	PSI_800 MIX	PSI OVO	rate.	1: Ked t	Dumsel
MARKS:	eld creu	MOOLI	15: EST	GOLGER T	ited in	to cled	u pit
2 gal	ESA4	1,+,129	a polym	1 11100	0 95	CK 50/50	00Z
2 600	ndition	hole	11/1/20	- cal on Sa	ds. C	rrulated	91
165	5 # Kalse	77	3917, 24	CAMPEN OLU	s to c	a6195 7	-D
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iou,	J+++		<del></del>			Dec 14	cole _
						LOW C	
ACCOUNT	OHANIT	Y or UNITS	DESCR	RIPTION of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
							the state of the s
CODE	40,1111	TOLONIS					975,00
		T di dilita	PUMP CHARGE				60,00
		1 5					60.00.
	1 7	1 5 37	PUMP CHARGE	footage			
	1 7 M	1 5 37	PUMP CHARGE MILEAGE  Casing ton				60.00.
5401 5406 5408	1 7	1 5 37	PUMP CHARGE				330.00
5401 5406 5400	1 7	1 5 37	PUMP CHARGE MILEAGE  Casing ton				330.00
5401 5406 5408 5407 55016	1 7 M 2	1 37 12	PUMP CHARGE MILEAGE Casins ton A transp	footage niles out			330.00
500E 5401 5406 5402 5501C	1 7 m	1 37 12	PUMP CHARGE MILEAGE CASing ton in transp				330.00
5401 5406 5408 5403 55016	1 7 m	1 37 19 19 19 100 #	PUMP CHARGE MILEAGE Casing ton A transp  50(50)	footage niles out			330.00
1401 1406 1407 1501C	1 7 M 2	1 37 12	PUMP CHARGE MILEAGE Casins ton w transp  50(50) gel Salt	footage niles Port			330,00 224,00 992.75 52.00
1401 1406 1407 1501C	1 7 M 2	1 37 19 19 19 100 #	PUMP CHARGE MILEAGE Casing ton A transp  50(50)	footage niles Port			330,00 224,00 992.75 52.00 64,40
5406 5406 5406 5407 55016	1 7 M 2	1 37 19 19 19 100 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port 1002			330,00 224,00 992.75 52.00 64,40
1124 1100 1100 1101 1124 1118B	1 7 m 2	1 37 19 19 19 100 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port			330,00 224,00 992.75 52.02 64,40 20,20
1124 1118B 1110A	1 7 m 2	1 37 19 19 19 100 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port 1002			330,00 224,00 992.75 52.02 64,40 20,20
1124 1118B 1110A	1 7 m 2	1 37 19 19 19 100 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port 1002	ra\		330,00 224,00 992.75 52.02 64,40 20,20
1124 1108 1108 1109 1124 1118B 1110A 1143	1 7 m 2	1 37 19 19 200 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port 1002	14091		330,00 224,00 992.75 52.02 64,40 20,20
1124 1118B 1110A	1 7 m 2	1 37 19 19 200 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port 1002	44091		330,00 224,00 992.75 52.02 64,40 20,20
1124 1118B 1110A 1110A 1110A	1 7 m 2	1 37 19 19 200 #	PUMP CHARGE MILEAGE  Casing ton in transp  50(50) gel Salt Kolse ESAH	footage niles Port 1002	44091	SALES TAX	330,00 224,00 992,75 52,02 64,40 20,20 23,63 28,00
1124 11188 1110A 1110A 1110A 1110A 1110A 1110A 1110A	1 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 37 11 25 260 # 84 # 475# 2 gal	PUMP CHARGE MILEAGE  CASING TONSA  TONSA  50(50)  GRI  SULT  KOLSE  ESAY  POLYM	footage niles nort Ooz eal lev lus	14091	ESTIMATED	330,00 224,00 992,75 52,02 64,40 20,20 23,63 28,00
1124 11188 1110A 1110A 1110A 1110A 1110A 1110A 1110A	1 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 37 11 25 260 # 84 # 475# 2 gal	PUMP CHARGE MILEAGE  CASING TONSA  TONSA  50(50)  GRI  SULT  KOLSE  ESAY  POLYM	footage niles nort Ooz eal lev lus	44091	ESTIMATED TOTAL	330,00 224,00 992,75 52,02 64,40 20,20 23,63 28,00
CODE 3401 3406 3407 5501 1124 11183 11104 1143 1401 4402	oug Evan	1 37 37 37 300 # 84 # 475# 2 gal 2 gal	PUMP CHARGE  MILEAGE  Casing  ton A  transp  50(50)  gel  Salt  Kolse  ESAH  POLYM  PO	footage niles nort Ooz eal lev lus	44091	ESTIMATED TOTAL DATE	330.00 224.00 224.00 992.75 52.00 64,40 20,20 23.63 28.00 108.41 30863