

### Kansas Corporation Commission Oil & Gas Conservation Division

### 1065527

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?
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 Approved by: Date:						

Side Two



Operator Name:			Lease Nan	ne:		_ Well #:			
Sec Twp	S. R	East West	County:						
INSTRUCTIONS: Show time tool open and clos recovery, and flow rates ine Logs surveyed. Att	ed, flowing and shut if gas to surface tes	in pressures, whethe st, along with final cha	r shut-in pressure	e reached static leve	l, hydrostatic pres	sures, bottom h	ole temperature, fluid		
Drill Stem Tests Taken (Attach Additional Sh	neets)	Yes No		Log Formati	on (Top), Depth a	nd Datum	Sample		
Samples Sent to Geolo	gical Survey	☐ Yes ☐ No		Name		Тор	Datum		
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No							
ist All E. Logs Run:									
			NG RECORD [ et-conductor, surface	New Used	ction, etc.				
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		
		ADDITION	IAL CEMENTING	/ SQUEEZE RECORI	)		I		
D. d		Type of Cement	# Sacks Use	# Sacks Used Type			e and Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Bridge P ootage of Each Interval F	lugs Set/Type Perforated		acture, Shot, Cemer Amount and Kind of M		d Depth		
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	)			
Date of First, Resumed P	roduction, SWD or ENF	Producing M	lethod:	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity		
DISPOSITION	N OF GAS:		METHOD OF CC	MPLETION:		PRODUCTIO	ON INTERVAL:		
Vented Sold	Used on Lease	Open Hole	Perf.	Dually Comp. Co	ommingled				
(If vented, Subn		Other (Specify)	•	ubmit ACO-5) (Su	bmit ACO-4)				

Franklin County, KS Well: Brown AI-7 Lease Owner:Altavista

## Town Oilfield Service, Inc. Commenced Spudding: 9/20/2011

### WELL LOG

Thickness of Strata	Formation	Total Depth
0-11	Soil-Clay	11
11	Lime	22
11	Shale	33
9	Lime	42
3	Shale	45
13	Lime	58
2	Shale	60
2	Lime	62
42	Shale	104
23	Lime	127
72	Shale	199
22	Lime	221
26	Shale	247
9	Lime	253
7	Shale	279
- 1	Lime	288
17	Shale	295
22	Lime	296
12	Shale	313
19	Lime	335
5	Shale	347
3	Lime	366
2	Shale	371
7	Lime	374
47	Shale	376
7	Lime	383
54	Shale	430
5	Sand	437
46	Shale	491
8	Lime	496
11	Shale	542
6	Lime	550
15	Shale	561
6	Lime	567
13	Shale	582
4	Lime	588
22	Shale	601
2	Lime	605
8	Shale	627
5	Lime	629

Franklin County, KS Well: Brown AI-7

Town Oilfield Service, Inc. Commenced Spudding: 9/20/2011

Lease Owner:Altavista

3	Shale	637
5	Lime	642
3	Shale	645
2	Sand	647
1	Sand	648
19	Core	667
91	Shale	758-TD
		1000
		30.00
		7

	12					
Brown Farm: Front County	CA	SING AN	ID TUBING	MEASU	REMENTS	
Elevation_965	Feet	în.	Feet	ln.	Feet	ln.
Commenced Spuding Sept 20 20 1)						
Finished Drilling Sept 22 20 11						
Driller's Name WESTY Dallard .						
Driller's Name				<del>   </del> -		
Driller's Name	-	-		$+ - \parallel$		
Tool Dresser's Name Brandon Staite				-		
Tool Dresser's Name						
Tool Dresser's Name						
Contractor's Name						
19 16 21						
(Section) (Township) (Range)						
Distance from S line, 4455 ft.		_				
Distance from E line, 1155 ft.						
3 Sacs Portland				_		
•						
	-			-  -		
CASING AND TUBING				-#-		
RECORD	-					
				-		
10" Set 10" Pulled						
8" Set 8" Pulled	3					<del></del>
5%" Set 20 6%" Pulled					3334	
4" Set 4" Pulled						
2" Set 2" Pulled						
			-1-			



Thickness of	1 - · ·	Total	<del>-</del>
Strata	Formation	Depth	Remarks
0-11	Soil-clay	1.7	
	Lime '	22	<del></del>
17	Shale	33	
9	Lime	42	<del>-</del>
3	Shale	45	
_13	Lime	58	
13 28 08	Shale	60	
23	Lime	62	-
<u>42</u>	Shale	104	
23	Lime	127	
72	Shale	199	· ·
22	Lime	221	<del></del>
26	Shale	247	
6	Lime	253	<del></del>
26	shale	279	
9	Limt	288	
_ 7	Shale	295	
/	Lime	296	
17	Shale	313	
22	Lime	335	
12	Shale	347	
19	Lime	366	
5	Shale	37/	
3	Lime	374	
. 2	Shale	376	
7	Lime	383	Hzrtha
47	Shall	430	1151 Lmd
	-2-		-3-



-3-

430

		1 / 0	
Thickness of Strata	Formation	Total Depth	Remarks
7	Sandy Lime	437	
54	Shale	401	4
_5	sand	496	- NO O')
46	Shale	542	70001
8	Lime	550	
_//	Shale	561	
6	Lime	567	
15	Shale	582	
6	Lime	588	
13/19	Shale	601	
4 参	Lime	605.	
22	Shale	627	
2	Lime	629	
8	Shale	637	
5 3 2	Lime	642	
3	Shale	645	
ス	Sand	647	no oil
	Sand	648	Solid Oil
19	Core	667	Julia Cit
	Shalt	758	TN
			1 10
	-	:	
		•	**
•			
		_	
	-4:	=	-5-

# CORE

## AI-7 BROWN

Thickness of		T +	
Strata	Formation	Total Depth	Remarks
	· · · · · · · · · · · · · · · · · · ·	648	
2	Sand	650	Solid Oil
1.5	Sand	651.5	20% Oil
6.5	Sand	658	Solid Dil
5	Sand	661	laminated 10% oil
6	Sandy Shalt	667	no oil
		<del> </del>	
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	-6-		



#### 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 #

Invoice Date: 09/29/2011

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 AI-7 32828 NE 19 16 20 FR 09/22/2011 KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	102.00	10.4500	1065.90
1118B	PREMIUM GEL / BENTONITE	171.00	.2000	34.20
1111	GRANULATED SALT (50 #)	197.00	.3500	68.95
1110A	KOL SEAL (50# BAG)	545.00	.4400	239.80
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
369 80 BBL VACUUM	TRUCK (CEMENT)	2.50	90.00	225.00
495 CEMENT PUMP		1.00	975.00	975.00
495 EQUIPMENT MILE	EAGE (ONE WAY)	15.00	4.00	60.00
495 CASING FOOTAGE		724.00	.00	.00
510 MIN. BULK DELI	VERY	1.00	330.00	330.00

\_\_\_\_\_\_\_ 1480.68 Freight: Parts: .00 Tax: 115.49 AR 3186.17

Labor: .00 Misc: .00 Total: 3186.17 Sublt: .00 Supplies: .00 Change:

Signed

Date



TICKET NUMBER LOCATION Oftawa

FOREMAN

PO Box 884, Chanute, KS 66720

## FIELD TICKET & TREATMENT REPORT

the second secon	01 000-407-0070	200000		CEMEN				
DATE	CUSTOMER#	WELL	IAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
9-22-11	3244	Brown	AI	· 7	NE 19	16	20	FR
CUSTOMER	1 cha 1							
MAILING ADDRE	100	Energy			TRUCK#	DRIVER	TRUCK#	DRIVER
0 . //	ox las	3			1184	Mon	Safety	Week
CITY	<u> </u>		IP CODE		775	Casey	105B	
1/20/185	Bo: 11@		6097		567	Hand d	THUND .	
JOB TYPE 10	ng SNing		-7/5/4	HOLE BEREY	758	Corry	165M	
CASING DEPTH		DRILL PIPE		HOLE DEPTH	130	_ CASING SIZE & V	4	80 103
SLURRY WEIGH		SLURRY VOL	41 100000000000000000000000000000000000	TUBING	<u> </u>	CEMENTIFE	OTHER Day	
DISPLACEMENT	A .		<b>n</b> -	WATER gal/s	00	CEMENT LEFT IN		<u> </u>
	110	DISPLACEMENT I		4 A .	0 1 1	2 1	on "	ESA
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ACCOUNT CODE	QUANITY (	or UNITS	DES	CRIPTION of	SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5401	1800	P	UMP CHARGE				,	92500
5406			IILEAGE					60.00
TH02	70	241	cosing	1.00	19,50		!	T-1
3407		1	<u> </u>	nites			4 17	(330A)
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	800		<del></del>					20,1,00
1124	102	SK	50150	A02	1	40 9 0		106590
1118B		ti l	981	100			7 .	3420
1111	197	华	Balt					19 05
11101	(KN)	54		201				123982
1143		70	FC A	hi l	<del></del>		11.	239.80
401	19	r r	Dali	110 -				7218
4402		2	21/2	Min				0000
- t 14 (X		/	- 0 15K	plug		7		28.00
	15 35 WW			<u> </u>	-			
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avin 3737	us cour	Pany red	)		i		SALES TAX ESTIMATED	
	· · · · · · · · · · · · · · · · · · ·	7 - 0	-				TOTAL	3 186.17
LITHORIZTION				TITLE '				

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.