

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1078325

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:	
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: ()	
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.): If Workover/Re-entry: Old Well Info as follows:	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: feet depth to: 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: Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date 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 III Approved by: Date:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	No No No					
List All E. Logs Run:								
		Report all		RECORD Ne	ew Used	ion etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record d of Material Used)	Depth			
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	λ .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify))					

Lease Owner:Alta Vista

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Johnson County, KS Well: McCann B AI-7 Town Oilfield Service, Inc. (913) 837-8400 Commenced Spudding: 3/5/2012 (913) 837-8400

3/5/2012

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WELL LOG

Thickness of Strata	Formation	Total Depth	
0-4	Soil-Clay	4	
28	Lime	32	
7	Shale	39	
9	Lime	48	
9	Shale	57	
16	Lime	73	
18	Shale	91	
75	Lime	166	
31	Shale	197	
8	Lime	205	
16	Shale	221	
4	Shale & Lime	225	
6	Lime	231	
4	Shale	235	
10	Lime	245	
32	Shale	277	
1	Lime	278	
11	Shale	289	
26	Lime	315	
7	Shale	322	
23	Lime	345	
4	Shale	349	
4	Lime	353	
5	Shale	358	
8	Lime	366	
55	Shale	421	
39	Sand	460	
15	Shale	475	
29	Sand	504	
35	Shale	539	
4	Lime	543	
3	Shale	546	
2	Lime	548	
6	Shale	554	
9	Lime	563	
15	Shale	578	
3	Lime	581	
7	Shale	588	
13	Lime	601	
25	Shale	626	

Johnson County, KS Well: McCann B AI-7 Lease Owner:Alta Vista

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

Commenced Spudding: 3/5/2012

2	Lime	628
76	Shale	704
16	Sand	720
18	Shale	738
3	Lime	741
77	Shale	818
3	Sand	821
13	Shale	834
2	Sand	836
4	Limey Sand	840
2	Sand	842
4	Sandy Shale	846
74	Shale	920-TD

McCann Brarm: JohnSon County State; Well No. <u>AI</u>-KC 1020 Elevation____ Mar Commenced Spuding Mar **Finished Drilling** es/e Driller's Name **Driller's Name Driller's Name** Mikc Myers Tool Dresser's Name **Tool Dresser's Name Tool Dresser's Name** 705 Contractor's Name 22 15 14 (Township) (Range) (Section) 1874 Distance from line, ft.

10 h13

Distance from

5 sacks CASING AND TUBING RECORD

E

10 4

ft.

line,

10'' Set	10'' Pulled
8" Set	8" Pulled
754" Set 20	6¼" Pulled
4" Set	4" Pulled
2" Set	2" Pulled

CASING AND TUBING MEASUREMENTS

Feet	In.	Feet	ln.	Feet	ln.
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903.	20	Floc	T		ŕð
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Thickness of Strata	Formation	Total Depth	Remarks	
0-4	Soil-clay	4		
いめ	Lime /	32		14 'AL
7	Shale	39		
Ü	Lime	48		
4	shalt	57		
16	Lime	73		
18	Shalz	91		
75	Lime	144		
31	Shale	147		
8	Lime	205		
1Ċ¢	Shale	221		
4	Shale & lime	225		
4	Lime	231		
4	Shal-C	235		
10	Lime	245		
32	shale	277		
1	Lime	278		
11	Shalt	289		
36	Lime	315		
7	Shall	322		
23	Lime	345		
4	shall	349		
4	Lime	353		
5	Shall	358		
8	Lime	366		
55	shale	421		
39	Sand	460 no	oil	

Thickness of	Formation	460 Total	-
Strata 15	Shalt	475	Remarks
29	sand	504	
35		539	no Cil
4	Shale Lime	543	
3	Shale	546	
2	Lime	548	
6	21 10	554	
CI	Shale Lime		
	Shale	563	
15	<u></u>		E.
	Lime	58	
13	Shale	588	
25	Lime	626	N
2	Shale Lime		a
76		628	
16	Shalt	104	· · · · · · · · · · · · · · · · · · ·
	Sand	720	good eder no show
18	Shale Lime	741	
77			
	shale	318	
3 13	Sand	2	no 0.1
2	Shalt	834	
	sand	\$36	solid Oil
4	limey sand	540	solid Oil
2	Sand	842	10% 0;1
	Sandy shall	846	no Oil
19	Shale	920	
	-4-		

	CONSOLII Oil Well Serv	and the second s	Consolidated Oil We Dept. 9 P.O. Box	<i>REMIT TO</i> onsolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346		AIN OFFICE P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012	
INVOIC					Invoice #	248271	
Invoice Date: 03/09/2012			======================================	 0	============ P	======= age 1	
4 F W	ALTAVISTA ENERG 4595 K-33 HIGHW 2.0. BOX 128 VELLSVILLE KS (785)883-4057			MC CAM B AI-7 34248 SE 15 14 22 J 3/6/12 KS	0		
Part N 1124 1118B 1110A 1111 1401 4402	Jumber	PREMIUM KOL SEAI SODIUM (HE 100 E	DZ CEMENT MIX GEL / BENTONITE G (50# BAG) CHLORIDE (GRANULA	133.00 423.00 665.00 257.00	.3700 47.2500	1456.35 88.83	
368 368 368 370	Description CEMENT PUMP EQUIPMENT MILE CASING FOOTAGE 80 BBL VACUUM T MIN. BULK DELIV	RUCK (CE		1.00 .00 903.00	-	Total 1030.00 .00 .00 180.00 350.00	

Parts: 2021.42 Freight: .00 Tax: 152.12 AR 3733.54 Labor: .00 Misc: .00 Total: 3733.54 Sublt: .00 Supplies: .00 Change: .00 ______

Signed

EL DORADO, KS EUREKA, KS 316/322-7022 620/583-7664

PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-2227 Оттаwa, Ks 785/242-4044

Date

GILLETTE, WY 307/686-4914

	Consolid/	TED)				TICKET	NUM	RER	34248	
	Oil Well Service			÷.		LOCATI				
						FOREM		1.	Made,	
PO Box 884, 0	Chanute, KS 6672	eo Fl	ELD TIC	KET & TREA	TMENT RI	PORT			I GACG	
	or 800-467-8676	-		CEME	T					
DATE	CUSTOMER #	WE	LL NAME & I	NUMBER	SECTION	TOWNS	SHIP	RANGE	GOUN	
3-6-12	3244	Mala	an B	AT-7	SF 15	14	J	22		
CUSTOMER	I.J. Frad		· ·	1	WARMEN S					64 . M
MAILING ADDR	Ess Ene	rigy	1	·	TRUCK #	DRIVE	R	TRUCK#		R
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CITY		STATE	ZIP CODE		368	Gary	n	GM	y verce,	<u> </u>
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<u> </u>		10	the second second second second second		558	Derek,	n	DM		
JOB TYPE	Van	OLE SIZE	57/8	HOLE DEPT	H_920	CASING SI	ZE & W	EIGHT 2	2/8	-
CASING DEPTH		RILL PIPE		TUBING		· · ·		OTHER 8	72 bas	A1.
SLURRY WEIGH		LURRY VOL		WATER gal/s		CEMENT L			105	
DISPLACEMENT		ISPLACEME	NT PSI 80		200	RATE	SIB.	ant		-
REMARKS: He	eld crew	Moet	Es Es	tablishe.	d circ	ulation	5	Min	and of	
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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.