

Kansas Corporation Commission Oil & Gas Conservation Division

1096148

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:	sx cm.
Operator:	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 #: 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 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 Cement		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 —			

Miami County, KS Town Oilfield Service, Inc.
Well: Garberg A-7 (913) 837-8400 Commenced Spudding: 4/5/2012
Lease Owner: DE Exploration

WELL LOG

Thickness of Strata	Formation	Total Depth
0-25	Soil-Clay	25
127	Shale	152
8	Shale & Lime	160
18	Shale	178
13	Red Bed	191
3	Shale	194
5	Lime	199
13	Shale	212
3	Lime	215
5	Shale	220
8	Lime	228
15	Shale	243
4	Lime	247
5	Shale	252
6	Sand	258
5	Shale	263
17	Lime	280
10	Shale	290
2	Lime	292
18	Shale	310
3	Lime	313
44	Shale	357
1	Sand	358
18	Core	376
33	Shale	409
1	Lime	410
10	Shale	420
17	Lime	437
43	Shale	480-TD
		100 10

	Core	
		358
4	Sand	362
10	Sandy Shale	372
4	Shale	376

Guiberg Farm: Micimi County						
State; Well No. A-7	CAS	SING AN	ID TUBING	MEAS	UREMENTS	
Elevation 816	Feet	ln.	Feet	In.	Feet	ln.
Commenced Spuding April 5 2012	420.	4	139	44	1	
Finished Drilling April 6 2012	11/-2	-	- 171		4	15
Driller's Name Wesley Dollard	453.	1	+10	at		\propto
Driller's Name	-					
Driller's Name	-					
Tool Dresser's Name Brancon Stone						
Tool Dresser's Name YUN Vard			-			
Tool Dresser's Name						
Contractor's Name						
4 19 24						
(Section) (Township) (Range)						
Distance from line, ft.						
Distance from line, ft.						
41.10				$-\parallel$		
Shis 2 sacks						
7 - 1	-					
CASING AND TUBING						
RECORD						
		_				
\(\alpha\) \(\begin{array}{cccccccccccccccccccccccccccccccccccc						
· · · · · · · · · · · · · · · · · · ·		_	_	_ -		
6%" Set 6%" Pulled				_ -		
4" Set 4" Pulled						
2" Set 2" Pulled			-1-			

Thickness of		T	7
Strata	Formation	Total Depth	Remarks
D- 25	Circy	35	
127	Shale /	152	
	Shale & lime	160	
18	Shale	178	
13	redbed	1911	
3	Shale	194	
5	Lime	199	
13	Shale	313	
3	Lime	215	
358	Shale	220	
8	Lime	228	
15	Shale	243	
4	Lime	247	
5	ろんのしゃ	252	
(p	Sand	258	eclor no show
5	Shall	263	3, 6, 6,
	Lime	280	
10	Shale	290	
3	Lime	292	
18	Shale	310	
3	Lime	313	
44	Shale	357	
	Sind	358	Good Oil pest
18	Lore	376	
33	Shale	409	
/	Lime	410	
10	Shale	420	
	-2-	3.5	

-2-

420

Thickness of		Tatal	7
Strata	Tomation	Total Depth	Remarks
17	sand	Depth 437	no 0,)
43	sand shale	480	TD
			-
-			
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-			
-			
		85 (444 (17)	
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T0: 1		T-1-1	
Thickness of Strata	Formation	Total Depth	Remarks
		358	
4	Sand	362	good Dil - Solid - perf
10	Sandy Shale	372	no Oil
	Shale	376	710 011
	Share	7/4	
-			
		-	
Was all the second			
86 1000 Jan 31	20 (3)		
			
1			

-			
	<u>- 2000 -</u>		
	200000000000000000000000000000000000000		



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 #

248948

Invoice Date:

04/11/2012

Terms:

_______ Page

D.E. EXPLORATION

DOUG EVANS

P.O. BOX 128

WELLSVILLE KS 66092

(785)883-4057

GARBERG A-7

36473

NW 4 19 24 MI

4/6/12

KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	84.00	10.9500	919.80
1118B	PREMIUM GEL / BENTONITE	241.00	.2100	50.61
1111	SODIUM CHLORIDE (GRANULA	176.00	.3700	65.12
1110A	KOL SEAL (50# BAG)	420.00	.4600	193.20
1401	HE 100 POLYMER	.50	47.2500	23.63
4404	4 1/2" RUBBER PLUG	1.00	45.0000	45.00
Description		Hours	Unit Price	Total
369 80 BBL VACUUM	TRUCK	2.00	90.00	180.00
495 CEMENT PUMP		1.00	1030.00	1030.00
495 EQUIPMENT MILE	EAGE (ONE WAY)	40.00	4.00	160.00
495 CASING FOOTAGE	E	453.00	.00	.00
548 MIN. BULK DELI	VERY	1.00	350.00	350.00

_______ Parts:

Labor:

1297.36 Freight:

.00 Tax:

97.95 AR

3115.31

.00 Misc:

.00 Total:

3115.31

.00 Supplies:

.00 Change:

Signed

Date

BARTLESVILLE, OK 918/338-0808

EL DORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-2227 OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

GILLETTE, WY 307/686-4914



OCATION OHAWA KS

ESTIMATED TOTAL

DATE

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

Ravin 9737

AUTHORIZTION_

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	j	CE	MENT	- 1		•
DATE	CUSTOMER#	- WELL NA	ME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/6/12	2355	Garberra 7	‡ A-7	NW.4	19	24	MI
CUSTOMER	E 1 4	,		混成多名中海福港	(1) · 10 · 10 · 10 · 10 · 10 · 10 · 10 ·	在影響器等等	
MAILING ADDR	Exploration	in .		TRUCK#	DRIVER	TRUCK#	DRIVER
PO B		100		481	Casken	de	
CITY		STATE ZIP	CODE	445	HarBec	HB.	<u> </u>
Wellsvi	*1	140	6092	369	Mik Haa	MH	
JOB TYPE 0		HOLE SIZE (3)		1/0/	DerMes	DM.	<u> </u>
CASING DEPTH	(),	DRILL PIPE		5 baffle - 420	CASING SIZE & V		<u> </u>
SLURRY WEIGH		SLURRY VOL	9 9		CEMENT LEFT :-	OTHER	
DISPLACEMEN	111	DISPLACEMENT PS			RATE S.S	The second secon	
REMARKS: L		The state of the s				1	1 11= 1
Polyner	mixed +		00 # Preu				gal HE-11
50/50 PAG	zmix ceme	purped /	gel, 59	Soft 4 57	tixed +	purped	84 sks
	e , Alushed	pump clea	n, osup	1 /// 11 - //	per plug to	battle	, cemen
1	biols fresh	1 11	essored to	7	eased press	Suco C	pare
casing.	021)	- wiener / /		000 1 51 , 180	easter pres.	sore isno	+in
	18				, ()		
					15		
•							
ACCOUNT	QUANITY	or UNITS	DESCRIPTI	ON of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	1	PUN	IP CHARGE				1030,00
5406	40 M	Jos MILE	EAGE				160,00
5402	453'		Casing -	Koolege			
5407	manime	J.M.	ton mi	leage	4		350.00
5502	2 25		80 Vac	9			180.00
			10 C	PERMITTED NO.			700-
1124	84 sk	3	50/50 POZY	vix cement	3.7		919,80
1124 1118B	241 #		Premium				50.61
/111	176#		Salt		-		
IIIOA	420 #		Kal Seal				165.12
1401	1/2 gal		HE-100	Polymer		4	193,20
44004	12 900		4/2" 01/01	oc also			45.00
	•		I Apr I UDK	73			,
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			1	0110)		•	
			0110	94X	v.		
			- HA				*
· · · · · · · · · · · · · · · · · · ·					700	SALES TAX	97.95

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

TITLE