Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1239083

Form ACO-1 August 2013 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: 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 #	GPS Location: Lat:, Long:			
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84			
Purchaser:	County:			
Designate Type of Completion:	Lease Name: Well #:			
New Well Re-Entry Workover	Field Name:			
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: Operator: Well Name: Original Comp. Date: Original Total Depth:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.			
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used:			
Dual Completion Permit #:				
SWD Permit #:	Location of fluid disposal if hauled offsite:			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec. TwpS. R East West County: Permit #:			

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					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II Approved by: Date:					

1239083

1	23908	33

Operator Name:			Lease Name:			_ Well #:	
Sec Twp	S. R [East West	County:				
INSTRUCTIONS: Show important tops 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.							
Final Radioactivity Log, files must be submitted					ailed to kcc-well-lo	ogs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No			on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASIN	G RECORD	New Used			
			et-conductor, surface, i		tion, 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	AL CEMENTING (O	NUE 35 DE 00 DD			
Purpose:	Depth		AL CEMENTING / So # Sacks Used	DEEZE RECORD		Davaant Additivaa	
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Cement	Cement # Sacks Used Type and Percent Addition		Percent Additives		
Plug Off Zone							
Did you perform a hydraulic Does the volume of the total	=		exceed 350,000 gallo	= :		rip questions 2 a	nd 3)
Was the hydraulic fracturing	g treatment information s	submitted to the chemica	al disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)
Shots Per Foot		RECORD - Bridge Plotage of Each Interval P		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
TUBING RECORD: Size: Set At: Packer At:				Liner Run:	Yes No		
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping				Gas Lift (Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil Bb	ls. Gas	Mcf W	ater E	Bbls. (Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		METHOD OF COMP	LETION:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole			mmingled		
(Submit A (If vented, Submit ACO-18.) Other (Specify)			(Sul				

Form	ACO1 - Well Completion
Operator	D & Z Exploration, Inc.
Well Name	East Gordon #7
Doc ID	1239083

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
SURFACE	9.825	7	20	20	PORTLAN D	10	NONE
PRODUC TION	5.625	2.825	6.2	930	50/50 POZ	120	NONE



11/30/14

REMIT TO

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

MAIN OFFICE

P.O.Box884 Chanute,KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

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Page

Invoice# 802352

Terms:

D & Z EXPLORATION

901 N. ELM ST. ST. ELMO IL 62458 USA

6188293274

Invoice Date:

E. Gordon #7

Net 30

Part No	Description	Quantity	Unit Price	Discount(%)	Total
5401	Cement Pumper	1.000	1,085.0000	0.000	1,085.00
5406	Mileage Charge	30.000	4.2000	0.000	126.00
5402	Casing Footage	930.000	0.2300	100.000	0.00
5407	Min. Bulk Delivery Charge	0.500	368.0000	0.000	184.00
5502C	80 Vacuum Truck Cement	1.500	100.0000	0.000	150.00
1124	Poz Cement Mix	120.000	11.5000	30.000	966.00
1118B	Premium Gel / Bentonite	402.000	0.2200	30.000	61.91
1111	Sodium Chloride (Granulated Salt)	252.000	0.3900	30.000	68.80
1110A	Kol Seal (50# BAG)	600.000	0.4600	30.000	193.20
4402	2 1/2 Rubber Plug	1.000	29.5000	0.000	29.50
				Subtotal	3,631.12
			Discounte	d Amount	766.72
			SubTotal After	Discount	2,864.40

Amount Due 3,769.20 If paid after 12/30/14

Tax: 97.30

Total: 2,961.71

Z,901.71



Invoice #302352

LOCATION OHOWA, ICS

DATE

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

1907

FIELD TICKET & TREATMENT REPORT

620-431-9210	DF 800-46/-86/	0	CEME	N I			
DATE	CUSTOMER#	WELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/2014	3392	E. Gordon # 7		Sw27	14	22	ا ا
CUSTOMER			1	表情意识的 是		动性和现在分类性	是自由的自己生
D+3	Explorati	ion	1 1	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	SS '		7-	729	Casken	Satisfy	facting
901	W. Elu.	St	ta teri	tolde	Keilar		
CITY		STATE ZIP CODE		548	Damlika		
St Elu	no	St. STATE ZIP CODE (C) (A) (S)	10.11	370	Miktox	1	
JOB TYPE CH	gstring_	HOLE SIZE 55/8"	HOLE DEPT	гн <i>960'</i>	CASING SIZE &	WEIGHT <u> </u>	s"EUF
CASING DEPTH	930	DRILL PIPE	TUBING			OTHER	
		SLURRY VOL					
DISPLACEMENT	15.3866U	DISPLACEMENT PSI	MIX PSI		RATE 4.56	om	
REMARKS: Le	d soldy a	neotora establisha	a arcu	bition ai	xadt our	and acot	tGel
to llowed	by 10'66	is tresh water of	wixed !	+ pursed	120 Sks	Sto Pos	zuix
cement	41 2%	acl. 5% estitit	15#	Kdsonlo	or ste a	elneut X	surface
Aushed o	ouio dão	en, pumped 27	a" rub	ber also ly	o casine	7D W/	5.38645
Hosh wa	ter press	ured to 200 ?	PSI rel	essed pres	some, she	+ m case	ns.
	. ,		•	,	,		
To see the	to to	The same of the same	Array I	race to see		10	
					1		
						/ /	
ACCOUNT	OHANITA	/ IINITO 0		-4 CEDVICES DI	DODUCT	LIMIT DDICE	TOTAL

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	17	PUMP CHARGE		1085,00
5486	30 mi	MILEAGE		126,00-
5402 1	930'	casing footage		
5407	1/2 uin	ter vileage		184.00
2200C	1.5 hrs	80 Vacc		150.00
1124	120 sks	5950 Poznis coment	/380.00	
1118B	462 #	Premium Go	88.44	
11(1	252 A	Sout	98.28	
ILIOA 1	600 #	₩ Kolseal	276.00	
		noterials -30%	1842,72	211
		-30%	552.82	
		Sibtotal		1289.90
4402		21/2 in Rubber Plug		29.50
			3555.30	
		7.3752		97.30
avin 3737	5		ESTIMATED TOTAL	2961,71

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.

TERMS

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the count CCWS retains an attorney to pursue collection of any account. Customer agrees to pay all collection costs and attorn of fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

Ail COWS' prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

- (a) COWS shall not be responsible for any claim, cause of action or demand (hereluefter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.
- (b) Unless a claim is the result of the sole willful mesconduct or gross negligence of COWS. Castonier shall be responsible for and indemnify and hold COWS harmless from any claim for. (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, using control of the well and/or a well blowout: (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole: and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation. including the failure to displace plug to proper depth, (ii) subsurface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and thay supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

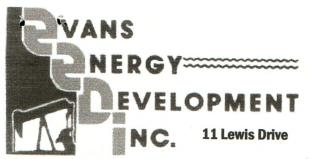
Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

- (c) COWS makes no guarantee of the effectiveness of any COWS products, supplies or materials, or the results of any COWS treatment or services.
- (d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others. COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where the to COWS' gross negligence or willful misconduct in the preparation or terrishing of it.
- (c) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A& B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnity COWS against any claim with regard to the effectiveness, malfunction of, or functionality of such items.

WARRANTIES - LIMITATION OF LIABILITY.

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIPS, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE, WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

> Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

D & Z Exploration, Inc. East Gordon # 7 API # 15-091-24,352

November 25 - November 26, 2014

Thickness of Strata	Formation	Total
14	soil & clay	<u>Total</u> 14
30	shale	44
6	lime	50
4	shale	54
16	lime	70
10	shale	80
8	lime	88
8	shale	96
20	lime	116
18	shale	134
20	lime	154
7	shale	161
59	lime	220
17	shale	237
9	lime	246
21	shale	267
6	lime	273
3	shale	276
10	lime	286
46	shale	332
27	lime	359
7	shale	366
23	lime	389
3	shale	392
17	lime	409 base of the Kansas City
171	shale	580
6	lime	586
14	shale	600
8	lime	608
17	shale	625
3	lime	628
14	shale	642
2	lime	644
30	shale	674
6	lime	680
69	shale	749
7	broken sand	756 brown & grey, light bleeding
114	shale	870
4	oil sand	874 black, good bleeding
1	limey sand	875 black & white, good bleeding

East Gordon #7

Page 2

3	limey sand	979 white no sil
•	inney sand	878 white, no oil
1	limey sand	879 black & white, good bleeding
3	oil sand	882 black, good bleeding
2	limey sand	884 black & white, good bleeding
76	shale	960 TD

Drilled a 9.7/8" hole to 24.5' Drilled a 5.5/8" hole to 960'

Set 24.5' of 7" surface casing, cemented with 5 sacks of cement.

Set 930' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp