

Kansas Corporation Commission Oil & Gas Conservation Division

1160340

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:	
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:
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or 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 III Approved by: Date:

Side Two



Operator Name:				Lease I	Name: _			_ Well #:		
Sec Twp	S. R	East	West	County	":					
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface te	t-in pressures st, along with	s, whether so final chart(s	hut-in pres	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes	☐ No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	Ne	w Used	ion, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
			ADDITIONAL	CEMENTII	NG / SQL	 EEZE RECORD				
Purpose:	Depth	Type of (# Sacks		LEZE RECORD	Type and I	Percent Additives		
Perforate Top Bottom Protect Casing		71	Type or comoin		7,7					
Plug Back TD Plug Off Zone										
Flug On Zone										
	PERFORATI	ON RECORD	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Saueeze Recor	d	
Shots Per Foot	Specify	Footage of Eac	h Interval Perf	forated			mount and Kind of Ma			Depth
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	ıg 🗌	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAL:
Vented Sold		Оре	n Hole	Perf.	Dually	Comp. Cor	nmingled			
(If vented, Sub			or (Specify)		(Submit A	ACO-5) (Sub	mit ACO-4)			

HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

Batdorf #B-20 API # 15-121-29557-00-00 SPUD DATE 07-15-13

Footage	Formation	Thickness	Fat 20' af 7''/ 2 arr
2	Topsoil	2	Set 20' of 7" w/ 3sx TD 795'
17	clay	15	Ran 789' of 2 7/8 on 07-16-13
27	shale	10	Kan 789 01 2 7/8 011 07-10-13
31	lime		
33	shale	4	
52	lime	2	
		19	
57	shale	5	
67	lime	10	
73	shale	6	
90	lime	17	
98	redbed	8	
120	shale	22	·
148	lime	28	
225	shale	77	
246	lime	21	
275	shale	29	
283	lime	8	
337	shale	54	
345	lime	8	
374	shale	29	
394	lime	20	
397	shale	3	
412	lime	15	
577	shale	165	
583	lime	6	
616	shale	33	
618	lime	2	
638	shale	20	
642	lime	4	
663	shale	21	
664	lime	1	cored 697 - 713
689	shale	25	698 – set seat nipple
690	lime	1	
693	black shale	3	perf 702 – 710 per Doug
696	white mulky shale	3	Post 102 110 Post 2008
699	white mulky shale/sand		85% shale, 15% sand
702	shale	3	little oil bleed
710	sand	8	80% sand, 20% shale
795	shale	85	5070 Sand, 2070 Share
		00	

CONSOLIDATED Oil Well Services, LLC

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 #

260615

Invoice Date:

07/17/2013

Terms: 0/0/30, n/30

Page

BLUE DIAMOND HOLDINGS, LLC

P.O. BOX 128

WELLSVILLE KS 66092

)

BATDORF B-20

42144

2-16-21

07-16-2013

KS

Description Hours Unit Price Total			========	========	=========
1124 50/50 POZ CEMENT MIX 120.00 11.5000 1380.00 1118B PREMIUM GEL / BENTONITE 302.00 .2200 66.44 1111 SODIUM CHLORIDE (GRANULA 252.00 .3900 98.28 1110A KOL SEAL (50# BAG) 600.00 .4600 276.00 4402 2 1/2" RUBBER PLUG 1.00 29.5000 29.50 Description Hours Unit Price Total					
1124 50/50 POZ CEMENT MIX 120.00 11.5000 1380.00 1118B PREMIUM GEL / BENTONITE 302.00 .2200 66.44 1111 SODIUM CHLORIDE (GRANULA 252.00 .3900 98.28 1110A KOL SEAL (50# BAG) 600.00 .4600 276.00 4402 2 1/2" RUBBER PLUG 1.00 29.5000 29.50 Description Hours Unit Price Total	Part Number	Description	Otv	Unit Price	Total
1118B PREMIUM GEL / BENTONITE 302.00 .2200 66.44 1111 SODIUM CHLORIDE (GRANULA 252.00 .3900 98.28 1110A KOL SEAL (50# BAG) 600.00 .4600 276.00 4402 2 1/2 " RUBBER PLUG 1.00 29.5000 29.50 Description	1124	50/50 POZ CEMENT MIX			
1111 SODIUM CHLORIDE (GRANULA 252.00 .3900 98.28 1110A KOL SEAL (50# BAG) 600.00 .4600 276.00 4402 2 1/2" RUBBER PLUG 1.00 29.5000 29.50 Description Hours Unit Price Total	1118B				
1110A KOL SEAL (50# BAG) 600.00 .4600 276.00 4402 2 1/2" RUBBER PLUG 1.00 29.5000 29.50 Description Hours Unit Price Total	1111	A CONTRACT OF THE PROPERTY OF			81207-12-17-12-17-12-17-12-17-17-17-17-17-17-17-17-17-17-17-17-17-
4402 2 1/2" RUBBER PLUG 1.00 29.5000 29.50 Description Hours Unit Price Total	11102			A 17070707 74	TANKE WATER
Description 1.00 29.5000 29.500 29.500 Total				.4600	276.00
TOTAL TITC TOTAL	4402	2 1/2" RUBBER PLUG	1.00	29.5000	29.50
TOTAL TITC TOTAL					
			Hours	Unit Price	Total
1.00 200.00 300.00		/ERY	1.00	368.00	
CCC CENTER DYNAM	666 CEMENT PUMP		1.00	1085.00	1085.00
CCC HOUTDANIE ACT TO GO (ONT. 100.00)	666 EQUIPMENT MILEA	AGE (ONE WAY)	20.00		84.00
666 CASING FOOTAGE 789.00 .00 .00	666 CASING FOOTAGE		789.00		
675 80 BBL VACUUM TRUCK (CEMENT) 2.00 90.00 180.00	675 80 BBL VACUUM T	RUCK (CEMENT)	151 (TA) (TA) (TA) (151)		

Parts: 1850.22 Freight: .00 Tax: 136.91 AR 3704.13 Labor: .00 Misc: .00 Total: 3704.13

.00 Supplies: .00 Change: .00

Signed BARTLESVILLE, OK

Date

EL DORADO, KS 316/322-7022 918/338-0808

EUREKA, KS 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-8822 OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

GILLETTE, WY 307/686-4914 CUSHING, OK 918/225-2650



CONSOLIDATED OIL Woll Services, LLG

260615

TICKET NUMBER 42144

LOCATION Offaug KS

FOREMAN Casen Kenned.

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WEI	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7/16/13	1133	Batdo	rf# B-	20	NEZ	1le	21	ш
CUSTOMER .	Diamarad	taldin-c			TRUCK #	DOMES AND THE		e wydana
MAILING ADDR	Diamond t ESS	-blusngs		1	TRUCK#	DRIVER	TRUCK #	DRIVER
23	Box 128				lelele	Carken	 	
CITY		STATE	ZIP CODE		503	Garloo	 	-
Weller	lla	KS	66092		675	Rei Det	 	
JOB TYPE O		HOLE SIZE_		J _ HOLE DEPTI	7951		WEIGHT 27	6.11 ====
CASING DEPTH		DRILL PIPE	J V		Ale -759	CASING SIZE &	Accordance and a second	8 505
SLURRY WEIGH		2		WATER gal/s		CEMENT LEFT I	OTHER	· -
	11 20 111	DISPLACEMEN		MIX PSI		RATE 4.56		
	ld safely n	peding e	stablished	cocht	a	+	COO H Day	
followed	by 10 bb/s 9	Credition	ec. mive	A + azu	and 120	des Solo I	700 TP Freu	hiven Gel
270 cel	\$9. self	+ C+ K	1 000 1 000	Ch agu	cet L. C	chace Alash	ozny co	Leut u/
200	2 /2" rubber	elen La	Lastis u	1 4 39 L	to freel	Par Crass	of pump a	147 Charles and The Charles an
related p	coscure de	it in cas	DOTTINE 4	7 1.31 5	as non wa	AUG PIESON	THE TO	7 FS/,
1 Carlotte	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	31 10 (44)					-	
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		7				1) 16		
			31-11-11-11-11-11-11-11-11-11-11-11-11-1			LA	7	
						- / '	/	
ACCOUNT	QUANITY (or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	1	
CODE			 		- CENTIOLES OF THE		UNIT PRICE	TOTAL
5401	20,		PUMP CHARG	E				1085.00
5406	20 mi		MILEAGE	0 1				84.00
5402	7,891	D	casing.	tootage				
5407	nintro	u	ton wi	leage				368.00
55020	2 hrs		80 Vac					180.00
1124	190 8		50/50 Po	Purix cel	neut			1380.00
11188	302 ±	ŧ	France	1 Gel	9.00			66.44
1711	252 #		Salt					98.28
1110A	600	<u> </u>	Kolseal					276.00
4402			2/2" 106	ber plua				29.50
				1 7		and the second		5
					ţ			
					1	TOTA P	MARKER	
1.17 - 2.38 - 0.000							Suss in the second	y.
							2 20 40 50	
avin 2227						7.4%	SALES TAX	136.91
avin 3737						7.4%	ESTIMATED	136.91
	No Co. Rep	an locat	ion	TITLE		7.4%		136.91 3704.13

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form