

Kansas Corporation Commission Oil & Gas Conservation Division

1160351

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: 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 #	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:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	W ox oma
Operator:	Delling Florid Management Plan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	
Conv. to GSW	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 #:	QuarterSecTwpS. R East West
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 III Approved by: Date:						

Side Two



Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and cl	osed, flowing and shu es if gas to surface te	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD No-	ew Used ermediate, producti	on, 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
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1		
Purpose: Depth Type of Cement — Perforate — Protect Casing		# Sacks Used	Type and Percent Additives				
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated	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 EN	IHR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPL	_		PRODUCTIO	ON INTERVAL:
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mit ACO-4)		

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

Batdorf #B-21 API # 15-121-29558-00-00 SPUD DATE 07-16-13

	F4	T	m : 1	
	Footage	Formation	Thickness	Set 20' of 7" w/ 3sx
	2	Topsoil	2	TD 785'
	18	clay	16	Ran 781' of 2 7/8 on 07-17-13
	26	shale	8	
	28	sand stone	2	
	55	lime	27	
	65	shale	10	
	95	lime	30	
	122	shale	27	
	142	lime	20	
	228	shale	86	
	249	lime	21	
	278	shale	29	
	285	lime	7	
	340	shale	55	
	365	lime	25	
	377	shale	12	
	413	lime	36	
	578	shale	165	
	584	lime	6	
	617	shale	33	
	,	lime	7	
	639	shale	15	
9	542	lime	3	
9	587	shale	45	
	588	lime	1	perf 693 – 703 per Doug
9	590	black shale	2	perioss , os per Boug
	593	white mulky shale	3	core 693 - 711
	594	white mulky shale/sand		little bleed
	703	oil sand	9	good show, 85% sand, 15% shale
	785	shale	82	set seat nipple at 690
			02	act acat mppie at 030

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 #

260647

Invoice Date:

07/18/2013

Terms: 0/0/30, n/30

Page

1

BLUE DIAMOND HOLDINGS, LLC

P.O. BOX 128

WELLSVILLE KS 66092

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BATDORF B-21

42182

2-16-21

07-17-2013

KS

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Part Number 1124 1118B 1111 1110A 4402	Description 50/50 POZ CEMENT MIX PREMIUM GEL / BENTONITE SODIUM CHLORIDE (GRANULA KOL SEAL (50# BAG) 2 1/2" RUBBER PLUG	Qty 110.00 285.00 231.00 550.00	Unit Price 11.5000 .2200 .3900 .4600 29.5000	Total 1265.00 62.70 90.09 253.00 29.50			
368 CASING 548 MIN. BU	PUMP NT MILEAGE (ONE WAY)	Hours 1.00 20.00 781.00 1.00 2.00	Unit Price 1085.00 4.20 .00 368.00 90.00	Total 1085.00 84.00 .00 368.00 180.00			

1700.29 Freight: Parts: .00 Tax: 125.82 AR 3543.11 Labor: .00 Misc: .00 Total: 3543.11

Sublt: .00 Supplies: .00 Change: .00

Signed

Date



260647

TICKET NUMBER	42182
LOCATION OHOW	a.KS
FOREMAN Case,	Lennedy

ESTIMATED

TOTAL

DATE

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210 or 800-467-8676 CEMENT						
DATE	CUSTOMER#	WELL NAME & NUMBER	R SECTION	TOWNSHIP	RANGE	COUNTY
7/17/13	1133	Batdorf # B-2	1 NE 2	1le	21	m
CUSTOMER	~·	2	man Tab Alice	. Mr. vi. and differe	ä livali.	
MAILING ADDR	Diamono	d Holdings	TRUCK#	DRIVER	TRUCK #	DRIVER
The state of the s	and the same of th		481	Casken		
PO	BOX 128	07475	368	Arlhed		
CITY	12/23	STATE ZIP CODE	548	wilHat		
wells		KS 10092	675	KeiDet		
JOB TYPE 101	1		OLE DEPTH 785'	CASING SIZE &	WEIGHT 27/8	"EVE
CASING DEPTH	481	DRILL PIPE	BING baffle - 75	57 '	OTHER	
SLURRY WEIGH		SLURRY VOL W	ATER gal/sk	_ CEMENT LEFT I	n CASING 30	/
DISPLACEMEN'	14.3545	DISPLACEMENT PSI MI	IX PSI	RATE 4 3	Gon	
REMARKS: he	ld safety m	posting established a	irculation mis	ed town		Premium
Gel follo	wed by	10 bbls fresh water	- mixed + pure	and programme		Poznik
coment u	1 2% bel	, 5% salt + 5#	Kolseal per sh	coment.	<u> </u>	. /11
puna clea		2 /a robber plus	to baffle w/	4.35 66/5	tresh u vito	1 100-20
pressured	to 800 P	SI, released pressu		asina.	Tresh water	~
		, , , , , , , , , , , , , , , , , , , ,	1000	3709		
				$\overline{}$	TA	
				 - - - - - - - - 	11/	
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				/	1/	
ACCOUNT	QUANITY o	- IINITO DECO	DIDTION CORDUCTS			
CODE	QUANTITO	DESCI	RIPTION of SERVICES or	PRODUCT	UNIT PRICE	TOTAL
5401	<u> </u>	PUMP CHARGE				1085,00
5406	20 m	MILEAGE				84.00
5402	781'	casing to	otage	1.0001012-2		
5407	minim		ease			368.00
SSORC	2 100	80 Vac	J			
						180.00
	v					
1/24	110 8	ks 5%50 Po7	mix coment	- 		
		4 750 107	Comput			1265.00
1(18B	285 #	+ Premion	1 GeV			62.70
101	231 ±	all				90.09 253.00 29.50
11)0A	620 ±	E Kolsech 2/2 " culol	<u> </u>			253.00
4402		2/2 " culat	erplus	4		29.50
				and the second		H _a
					R n R	
				I TAN P	megater	-
			2000			
				L		
				7.4%	SALES TAX	125.82

AUTHORIZTION No (6. Rap on location 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