# CONFIDENTIAL

Kansas Corporation Commission
Oil & Gas Conservation Division

ORIGINACO-1
September 1999
Form Must Be Typed

#### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #5363	API No. 15 - 063-21653 - 00 - 05
lame: Berexco Inc.	County: Gove
Address: PO Box 20380	SE_NE_SE_Sec. 25 Twp. 15 S. R. 30 East V West
City/State/Zip: Wichita, KS 67208	1775' FSL feet from S / N (circle one) Line of Section
ourchaser: Central Crude Corporation	550' FEL feet from E / W (circle one) Line of Section
Jeremy Ensz	Footages Calculated from Nearest Outside Section Corner:
Phone: (316 ) 265-3311	(circle one) NE SE NW SW
Contractor: Name: Beredco Inc. CONFIDENTIAL	Lease Name: Consuella Unit Well #: 11
icense: 5147	Field Name: York Southwest
Vellsite Geologist: Bryan Bynog	Producing Formation: LKC, Johnson
Designate Type of Completion:	Elevation: Ground: 2618 Kelly Bushing: 2629
New Well Re-Entry Workover	Total Depth: 4379 Plug Back Total Depth: 4332
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 370 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes ☐ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2035 Fee
Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2035
Operator:	feet depth to surface w/ 450 sx cmt.
Vell Name:	1.7 - 11/ 7 1-20
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan ALT NH 7-1-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 700 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of hule disposal in hadred offsice.
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
3/17/07 3/26/07 5/31/07  Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 Wes
ecompletion Date Recompletion Date	County: Docket No.:
	·

Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil a	ind gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	

Signature:
Title: District Engineer Date: 6/18/07
Subscribed and sworn to before me this 18 day of June,
20.07
Notary Public:
Date Commission Expires: Alega 10, 2007

My Appt. Expires

Letter of Confidentiality Received

If Denied, Yes Date:
Wireline Log Received
Geologist Report Received
KANSAS CORPORATION COMMISSION

JUN 1 9 2007

CONSERVATION DIVISION WICHITA, KS

Operator Name: Ber	exco Inc.		Lease	Lease Name: Consuella Unit				JUN 18
Sec. 25 Twp. 1		East West	County: Gove					CONFID
tested, time tool oper temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures s if gas to surface test, final geological well site	s, whether sh along with fi	ut-in pre	ssure reached	static level, hydro	static pressur	ests giving interval res, bottom hole
Drill Stem Tests Take		✓ Yes  No		<b>₽</b> Lo	og Formatio	on (Top), Depth a	ind Datum	Sample
Samples Sent to Geo		✓ Yes   ☐ No		Name Anhy			Top 2034	Datum <b>+595</b>
Cores Taken		Yes V No		LKC			3712	-1083
Electric Log Run		✓ Yes  No		Pawr	nee		4170	-1541
(Submit Copy)				Ft. S	cott		4222	-1593
ist All E. Logs Run:				Cher	okee Sh.		4246	-1617
RAG, MEL, B	HCS			John	son		4280	-1651
, , , _				Miss	issippi		4318	-1689
		CASING Report all strings set	G RECORD t-conductor, su	✓ Ne flace, inte		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8	23		370'	common	225	2% gel, 3% cc
Production	7-7/8"	5-1/2	15.5		4374'	see tickets	800	see tickets
								A STATE OF THE STA
		ADDITIONA	AL CEMENTIN	NG / SQL	EEZE RECORD	)		and the same and t
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and F	Percent Additive	S
Protect Casing Plug Back TD	- Andrews							and the second s
Plug Off Zone	words and the second					, p su tour sources		•
Shots Per Foot		ION RECORD - Bridge Pl				cture, Shot, Cemen		ord Depth
	4296-4300	Footage of Each Interval F	renorated		1500 gal 15		ateriar Oseu)	Бори
1	3976-82			· · · · · · · · · · · · · · · · · · ·	2000 gal 15		NAME OF THE OWNER OWNER OF THE OWNER OWNE	
<del>4</del> 4	3744-48	A A A A A A A A A A A A A A A A A A A	1-20-4HD-000-00-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		1500 gal 15			
T	0/44 40	A COLUMN TO THE PARTY OF THE PA	A CONTRACTOR OF THE PARTY OF TH					
		A COLUMN		W.William				
TUBING RECORD 2-	Size 7/8"	Set At 4305	Packer A	it	Liner Run	Yes 🖍 No		
Date of First, Resume	rd Production, SWD or	Enhr. Producing M	_	Flowing	⊋ <b>₽</b> Pumpi	ng 🔲 Gas Li	ft Ot	ner <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil 25	Bbls. Gas	Mcf	Wate	er E	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas		COMPLETION	L		Production Inte	rval	!	
Vented Sold	- Laurend	Open Hol	le 🔽 Perf.	. 🗀 t	Dually Comp.	Commingled _		DECEIVED
(If vented, S	ubmit ACO-18.)	Other (Sp	ecify)					RECEIVED

JUN 19 2007

# CONFIDENTIALLIEC CEMENTING CO., INC. 30144

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

PRINTED NAME

<del></del> ,					_24.9	J
DATE 3-27-0 SEC.	TWP.	RANGE 30	CALLED OUT	ON LOCATION	JOB START	JOB EDJSH
Consuella Well#	//	LOCATION H	alv 8N1E	M/c	COUNTY	STATES.
LEASE WELL# OLD OR(NEW (Circle one)		ECCATION 1 32	<i>ay</i> <b>y</b>	<i>y.</i> /_5	7,00	
	·				_	
CONTRACTOR 73ers	edco	Rig #10	OWNER		*****	
	stege	700	CEMENT			_
HOLE SIZE		43 75 ff TH 2034 A	<del></del>	DERED 46	Osk 1.4	of Flosia
CASING SIZE TUBING SIZE	DEI DEI		AMOUNT OR	sk Asc		
DRILL PIPE	DEI					
TOOL $\mathfrak{D}$ .		TH 2034 H	<u>2</u> 			
	. #1	NIMUM	_ COMMON		@	<del></del>
	SHO	DE JOINT	POZMIX	111	_@ _@ <i>16.6</i> S	16.65
CEMENT LEFT IN CSG. PERFS.			GEL CHLORIDE	184.	_@ <u>_10.63</u> @	
DISPLACEMENT	49.5 661	<u>k</u>	ASC	50A4.	@ 13.10	655.00
	UIPMENT		ALW	400 set.	_@ <u>_9.95_</u>	39800
DQ.	OH MISIN		SALT	<u>3 44.</u>	_@ <i>19</i> <b>.</b> 20	57.60
PUMP TRUCK CEMEN	TER M	He mi	_ hoseA	L 100 #	_@ <i>_2&amp;</i> 	200,00
# 224 HELPER		m u			_	
BULK TRUCK						
# 343 DRIVER	2 Do	n D			@	
BULK TRUCK	$\sim \tau$	: 0 1-	·	1/00 1	_@	016 80
# 344 DRIVER	· Vav	id J,	— HANDLING_	482.A4	_@ <u>1,9D</u> <i>_</i> <b>58</b>	915.80 2516.04
open Tool 1000	Pros		MILEAGE		•	8341.69
Circulate Hel	EMAKKS:	1 0 mu	0		IOIAL	TIO
	e wit	n nag no	<u> </u>	SERV	ICE	
Pump M: Y Roment	+ 8.	Leon Phus		DERV		
Displace Phr	Down	with we	DEPTH OF JO	OB 2034	H	
				K CHARGE		9.55.00
Circipleto Co	ment.	To Sursac			-@- @- <b>6-0</b> 0	110
_ Float Helo	* M	2200 - pres		S <u></u>	@ <u>6.68</u> @	NC
			— MANIFOLD			
					@	
CHARGE TO: Bere	YCO			•		
	•		<del>.</del>		TOTAL	_ <u>988.00</u>
STREET						
CITYS	STATE	ZIP	<del></del> .	PLUG & FLOA	T EQUIPME	NT
		1 1	V		-	
		Man			@	
		Yo	(		@	
_To Allied Cementing Co	Inc	_ 4		RECEIVED_	@	
You are hereby requeste			it KAN	SAS CORPORATION COM		<u> </u>
and furnish cementer and	d helper to	assist owner or		JUN 1 9 2007		
contractor to do work as				CONSERVATION DIVISI	ON TOTA	L
done to satisfaction and	supervision	of owner agent of		WICHITA, KS	IOIA	L
contractor. I have read &			ND TAX			
CONDITIONS" listed o	n the revers	se side.	ጥር ጥል፤ ርመ	ARGE		
	•		•			
	,		DISCOUNT		IF PA	JD IN 30 DAYS
4	//	) . /	ina å	مسول رين		
SIGNATURE // Q	10	R	_ MAL	K CF	KK 1	

# LIEC CEMENTING CO., INC.

30143

SERVICE POINT:

RUS	SSELL, KANSA	AS 67665		-				,B
DATE 3-26-1		WP. 15 F	RANGE	30	CALLED QUA	ON LOCATION	N JOB START	
Consuell LEASE unit	WELL#	. ,	OCATION	11		e N/s	COUNTY	STATE
OLD OR VEW (								
CONTRACTOR	Borga	100	Rie	10	OWNER			
TYPE OF JOB				Hom				
HOLE SIZE		T.D.	H37		CEMENT		Ta 14.	11. #E C
CASING SIZE	55	DEPT		3774	AMOUNT OF			1/4 # To Sal
TUBING SIZE		DEPT				- AWOR	ASC 5 H	05-01
DRILL PIPE	D.V.	DEPT DEPT		0341	AD			
TOOL PRES. MAX	1200		MUM 2		COMMON_		@	
MEAS. LINE	7 200			421			@	
CEMENT LEFT	IN CSG.	42.19			GEL	400	L @ 16.65	66.60
PERFS.	<u> </u>	72			CHLORIDE		@	
DISPLACEMEN	T In	5 5 66	7		ASC	200 sy	@ _/ <b>3.1</b>	<u>0</u> 2620.00
	EQUIP	<b>.</b>			ACW	ISO De	<u>@9.9</u> :	<u> </u>
	EQUIT				SALT	12 04		<u>D_230.41</u>
DIT OF TOTAL	CEMENTED	m	1/4 x	m	- FroseA	<u> 38 #</u>	@?.a	76.0
PUMP TRUCK	CEMENTER HELPER	11	n	w	<del></del>		@	
# 224/ BULK TRUCK	FIELFER	9.11					@	
# 341	DRIVER	Do	a :	D			@	
BULK TRUCK	DICITER						@ <i></i>	
# 344	DRIVER	Dav	id &	2	— HANDLING	410set	@	779.00
					MILEAGE _	410 24		2140,20
RIMP B	est of C	Phuy		Hule n wil	DEPTH OF J	ов 437	7 ft	
mud Hol	Seway De		· A -	_	PUMP TRUC	CK CHARGE _		1675.00
Ristof	Phus Do	unu	1:47	Wal	EXTRA FOC		@	
	· /			40		· 58	@_ <b>_ba</b>	<u>348,00</u>
- 7/001	Held	et	1200	Pres	XXXX III XXX		@	
		,			HEMI KE	ental	@_ <i>DCG</i> a 	9 100,00
CHARGE TO: _	Boros	(CD			<u> </u>			
STREET	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				_		TOT	AL 2123,00
CITY	CTAT	ric	ZI	TD.	<del></del>			
CII I	SIAI	ــــــــــــــــــــــــــــــــــــــ			_ 	PLUG & FL	OAT EQUIPM	ENT
			/	ماد ا	132 11.	sida Shore		
			110	allh	1-55 Pos	fu Insort		
				704	1-53 cl	an P	@ <b>20.</b> ,	
To Allied Cem	nenting Co., In	c		47-	17	At see	<u> </u>	The second secon
	y requested to				t 11-52	Besket DiV. Tool	@_ <i> \$0,</i> {@_?\$	<u>as 3500.00</u>
	menter and hel				1.53			
contractor to d	lo work as is li	sted. Th	e above	work wa	s		CEIVED	AL <b>5/30.0</b> 0
done to satisfa	action and supe	ervision o	of owner	agent or	•	MANGAG CORFO	NATION COMMINGUIN	AL <u> </u>
contractor. I h	nave read & un	derstand	the "TE	ERMS AN	ND TAX	JUN	1 9 2007	•
CONDITION	S" listed on the	e reverse	side.			CONSERV	ATION DIVISION	ı
					TOTAL CHA		CHITA, KS	
					DISCOUNT	·	IF	PAID IN 30 DAYS
		_				•		
SIGNATURE	Mark	De.	Jer		MA	tRK L	CIKA	<u></u>
5101111110100	<u> </u>						INTED NAME	

## CONFIDENTILLIEL CEMENTING CO., INC. 21745

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SERV	ICE POINT:	ey ks
ATE 3-17-07 SEC. TWP. RANGE CA		N LOCATION	JOB START	JOB FINISH 3:30 pm
Consyella Well# 11 LOCATION 8 N	IE NINTE		COUNTY	STATE
DLD OR NEW (Circle one)	12 Will		Gov	
. 21	OWNER ジマッ	m e)		
CONTRACTOR Beredo 10	OWNER Se			
YPE OF JOB SUFFACE HOLE SIZE 12/4 T.D. 375	CEMENT	_		
CASING SIZE 8 5/8" 26" DEPTH 370'	AMOUNT ORDE	تو RED ج	SKS CO	m
CUBING SIZE DEPTH	3% cc	2% 90	وك	
DRILL PIPE DEPTH		70 0		
COOL DEPTH				
PRES. MAX MINIMUM	COMMON_22.	5 5/5	_@ <i>1]2,20</i>	2745,00
MEAS. LINE SHOE JOINT	POZMIX	-4	_@	4 4 5
CEMENT LEFT IN CSG. 15'	GEL <u>4</u>	365	_@_ <i>]ler lo5</i>	Lder60
PERFS.	CHLORIDE _ 🕏	SKI	•	372.80
DISPLACEMENT 23 BBL	ASC		_@	
EQUIPMENT			@	
EQUI MEAN			_ @	
PUMPTRUCK CEMENTER Andrew Dean			_@	
PUMP IRUCK CEMENTER 27.20			_@	
			@	
BULK TRUCK # 218 DRIVER Oarcin			_@	
BULK TRUCK			_ @	
		37 -4-	_@ 	450.30
# DRIVER	HANDLING 25 MILEAGE 29	6 ch mile	_ @ <u></u>	1237.14
REMARKS:	MILEAGE 707		TOTA	JOHLO !
* .		SERVI	(CE	
dement did circulate	DEPTH OF JOB		# 1 M	2 7 c 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	PUMP TRUCK C		815,	WE 50
Thank you	EXTRA FOOTAG		<u>کماز</u> @	21100
	MILEAGE	8	@ <u>2.,0</u> 2	
	MANIFOLD+#	ead Keisc		<u> 10010</u>
	,		@ @	
<b></b>			@	
CHARGE TO: Besexco inc				. 1700 SE
STREET			TOTA	L /308,5 C
CITYSTATEZIP	. PT	LUG & FLOA	т еошрме	ENT
	05/1	300 60 1201		
	8/8			1000
	gurplug_		@	COROC
			@	
To Allied Cementing Co., Inc.			@ <u>_~</u>	Control of the Contro
You are hereby requested to rent cementing equipment			@ @	
and furnish cementer and helper to assist owner or		RECEIVE		<del></del> ,
contractor to do work as is listed. The above work was	KAN	ISAS CORPORATION	I COMMISSIÓN	L 60,00
done to satisfaction and supervision of owner agent or	, <b>* .</b>			IL COLLEGE
contractor. I have read & understand the "TERMS AND	TT A 32	JUN 192	2007	
CONDITIONS" listed on the reverse side.	TAX	CONSERVATION		
·	TOTAL CHARG			
	DISCOUNT		IF D	AID IN 30 DAY

### Mud-Co / Service Mud, Inc.

100 S. N	lain St.,	Suite #3	310, Wic	hita,Ks.	67202						Report:	
Daily Dril	ling Mud	Report							Date: <b>03</b>	3/18/07	_ Depth:	1600
Operator						Contractor			Rig	No.	40	<del>'</del>
	Berexc	0 .		<u> </u>		Beredco	2		Cou	d Doto	10	
Address	Dia					Address <b>Rig</b>		•	Spui	d Date <b>O</b> :	3/16/07	
Report for N	Rig					Report for Mr.	······································			Section	Twp	Range
Report for iv	···					Marvin Julia	n			25	15	30
Well Name						County		.,,	State			
	Consu	ella Unit				Gove	Ψ		1	I <b>nsas</b> ion Data		
Operation Present Activi	ihe		Casing		Hole		Liner Size	Stroke	Opposite Di		Pump Pres	sure
drilli	. 5	8 5/8	in. at	370	0	400	6	14			0	
Bit Size (in.)	No		Intermediate		Total Circula		Est.Hole/DS	capacities	Opposite Di	ill Collars	Pump Make	•
7 7/8	2		in. at			400	DDI/ Ct-l-	Strk / Min.	Bottoms Up	(Min )	Pump Mode	J
Orill pipe sz	Type	P.	roduction / Lin	er	Volume in S	itorage	BBI/ Strk	SUK / WIII.	Bollonis Up		IV/0!	,
4 1/2 Drill Collar siz	XH	Drilling mud t	in. at				BBL./Min.	GAL/Min.	System Total		T	
6 1/4	<b>510</b>	Drining mad t		and Prer	nix					V/0!		
	n Flowline _	x_ or Pit_	-			Daily Mud Cost	4.00		Cumulative	e Mud Cost	4 05	: 0 O E
Flowline Ter	mperature _			Mud Prope	erties			3.85			7,03	3.85
_						44 - 4140 ((b a (mal.)	<del></del>	PROPERTIE cosity	S SPECIFIC	ATIONS trate		CM
	ple Taken	<del></del>	3:00 PM		<u> </u>	Mud Wt.(lbs/gal.) 9.0-9.4	1	eeded	1	//C		eeded
Depth (Ft.			1,600			3.0-3.4	707					
Weight (lb	ient (psi/ft.)		8.7 0.452			Suggest						
	scosity (Se		28			1						
Plastic Vis		<i>0,41.711.7</i>	1			Run moderate	e stream	of water	`while di	rilling to	control	
	nt (lb/100 so	ą.ft.)	2			mud wt. 9.0-9.	.4					
Gel Streng	gth 10 sec	c/10 min.	1/2			Gel in fresh w	otor prov	niv ac n	anded to	clean h	nole	
рН			7.0	Makarım		j Gerin nesn w	ater prei	ιιιχ αδ ι ι	ecaca ic	Clean		
	PI (ml/30 m		N/C	Make up water	1	Pretreat syste	m at 260	00' and 3	3000' wit	h the fol	llowing p	remix
	kness 32r Mud (Pm)	10	ļ	Water		20 Gel	,,, a. 200					
	Filtrate (Pl	/Mf)				15 c/s Hull	s					
	Content, pp		2,200	280		]		4	0.44	-01		
Calcium.			Hvy	200		Fill frac tank to	o displac	e syster	n by 345	00.		
	ntent (% by		Tr		ļ	80 bbls fre 1 Soda As						
	ntent (% by		2.7 0.0		<del> </del>	1 Caustic	"	*Pumn	40-60 b	bls fres	h	
	nt (% by Vo		0.0			1 Lignite		water a	ahead of	frac mu	ıd	
LCM, ibs/		/ VOI.)	0			1/3 sx Pac	<b>:</b>					
Reynold's			#DIV/0!			20 Gel						
Reynold's			#DIV/0!			1 c/s Hull						
ECD lb/g	CT ( = 1000 - 10				<u> </u>	Affect displace	mont:					
<b>n</b>			JD INVENTO		Cost	After displace 1. Maintain 4	4-48 vis	with pre	mix			
Products:	Prior Day	Delivery	On Hand	Used		2. Control mu	ıd wt. 9.0	)-9.3 wit	h water	at flowlii	ne	
Premium Gel	245	105	264	86	911.60	3. LCM as ne						
Lime	3	3	3	3	24.75	5]						
Soda Ash		30	30			4						
Caustic Soda		19	19			_				5	RECEIVE	D
Lignite	24	14 150	14 164	10	117.50	7			•	KANSAS CC	RECEIVE	COMMISSIO
C/S Hulls Drill Pak	24	10	104		117.50	THANK YOU	!					
Desco		2	2			1				11	JN 192	007
Poly Plus		2	2									
Florigel						_				CON	ISERVATION I	OIVISION
Xcide						4					WICHITA,	(3
Sapp						4						
Barite						- *						
MilGuard					<u> </u>				Telech	o Number		
		Representa	tive		Home Add	<sup>dress</sup> Bend, Kansas				e Number <b>2-4544</b>		
Jason V	vinuig					se Location	<del> </del>	~		e Number		
C-11. 62	A 292 AF	EC		·	Pratt				620-67			

#### Mud-Co / Service Mud, Inc.

3 100 S. Main St., Suite #310, Wichita,Ks. 67202 Report: Depth: 3425 Date: 03/20/07 Daily Drilling Mud Report Ria No. Contractor Operator 10 Beredco Berexco Spud Date Address Address 03/16/07 Ria Ria Section Range Report for Mr. Report for Mr. 15 30 25 Julian State County Well Name & No. Kansas Gove #11 Consuella Unit Circulation Data Mud Volume (BBL Casing Operation Pump Pressure Liner Size Stroke Opposite Drill Pipe Present Activity Hole 800 14 184 6 370 308 400 **Drilling** 8 5/8 in. at Opposite Drill Collars Pump Make Est.Hole/DC capacities Total Circulating Vol. Intermediate Bit Size (in.) No 2.509 369 Ideco 708 9 7 7/8 2 in. at Pump Model Strk / Min. Bottoms Up (Min.) Volume in Storage Production / Liner Drill pipe sz Type C 250 60 32 0.137 4 in. at Critical GPM DC/DF System Total (Min) GAL/Min. BBL /Min Drilling mud type Drill Collar size ##### \ ##### 86 8.2 345 Native and Premix 6 1/4 510 Cumulative Mud Cost Daily Mud Cost Sample from Flowline 5,102.12 4.048.27 **Mud Properties** Flowline Temperature MUD PROPERTIES SPECIFICATIONS LCM Mud Wt.(lbs/gal.) Viscosity Time Sample Taken As needed. 44-48 9.0-9.3 3.425 Depth (Ft.) 9.3 Weight (lb/gal.) Suggest .... 0.484 Mud Gradient (psi/ft.) Funnel Viscosity (Sec/qt. API) 29 Displace at 3450' Plastic Viscosity cp After mud-up maintain vis 44 with gel in pit mud premix Yield Point (lb/100 sq.ft.) Gel Strength 10 sec/10 min. Every 12 hrs. add 1 caustic soda at chemical bbl 7.0 pН Filtrate API (ml/30 min.) n/c Control mud wt. 9.0-9.3 with water at flowline 1 Cake Thickness 32nd Alkalinity, Mud (Pm) Lcm as needed Alkalinity, Filtrate (Pf/Mf) 18,000 Chloride Content, ppm Short trip dst # 1 1,060 Calcium. ppm tr Sand Content (% by Vol) 6.1 Solids Content (% by Vol.) When mud wt. reaches 9.0# jet and add Oil Content (% by Vol.) a premix Water Content (% by Vol.) 93.9 Add over 1 1/2 hrs. 80 bbls water trace LCM, lbs/bbl. 2 soda ash #DIV/0! Reynold's #DP 2 caustic soda #DIV/0! Reynold's # DC 1/2 lignite 9.81 ECD lb/gal 1/2 drill-pac DRILLING MUD INVENTORY gel for vis Cost Products: Prior Day Delivery On Hand Used 2,098.80 198 66 264 Premium Ge 3 There is 66 gel on location should be enough 23 133.70 30 to last until Wed. morn. If you need more 353.57 19 12 Caustic Soda gel before then call me other wise 147.70 14 Lignite load will be here first thing in the morn. 130 399.50 RECEIVED 164 KANSAS CORPORATION COMMISSION C/S Hulls 915.00 10 Drill Pak 2 Desco JUN 1 9 2007 2 Poly Plus Florige CONSERVATION DIVISION Xclde Sapp WICHITA, KS Rarite MilGuard Telephone Number Home Address Mudi-Co // Service Mudi Representative 785 462 3412 Colby, Ks. **Reid Atkins** Tielephone Number Werehouse Location 620-672-2957 Pratt, Ks. 785-694-3741

#### Mud-Co / Service Mud, Inc.

100 S. Main St.,	Suite #3	10, Wichita,Ks	s. 67202						Report:	4
Daily Drilling Mud F	Report						Date:	03/21/07	Depth:	3770
Operator				Contractor				Rig No.	40	
Berexco	0			Beredco Address				Spud Date	10	
Address <b>Rig</b>				Rig				Opad Date 0	3/16/07	
Report for Mr.				Report for Mr.				Section	Twp	Range
Bynog				Julian			State	25	15	30
Well Name & No. # 11 Co.	neualla	l Init		County <b>Gove</b>				Kansas		
Operation	nouena	Casing		d Volume (BBL)	1			Circulation Data	Pump Pressu	ım
Present Activity	0.5/0	in. at 370	O Hole	Pits <b>400</b>	Liner Size	Stroke 14	Oppos	ite Drill Pipe <b>203</b>	Fullip Flessi	_
DST 1 Bit Size (in.) No		in. at 370 Intermediate	Total Circula		Est.Hole/DS	capacities		ite Drill Collars	Pump Make	\
7 7/8 2		in. at		400		2.509		369	IO Pump Model	eco
Drill pipe sz Type	Pro	oduction / Liner	Volume in S	torage <b>Volume</b>	BBV Strk 0.137	Strk / Min.	Вопол	ns Up (Min.) <b>-6</b>		250
4 1/2 XH Drill Collar size	Drilling mud ty	in. at		Volume	BBL./Min.	GAL/Min.	Syster	n Total (Min)	Critical GPM	DC/DP
6 1/4 510	Dining maa ty	Chemical			8.2	345		49	263	358
	_ or Pit			Daily Mud Cost			Cumu	lative Mud Cost	5.10	02.12
Flowline Temperature		Mud Pro	operties	·	MI	D PROPERT	IES SE	ECIFICATIONS	-, -, -, -, -, -, -, -, -, -, -, -, -, -	
Time Comple Taken		10:15 AM		Mud Wt.(lbs/gal.)		osity		Filtrate		CM
Time Sample Taken Depth (Ft.)		3,770	:	9.0-9.3	45	-50		8	As N	leeded
Weight (lb/gal.)		9.0								
Mud Gradient (psi/ft.)		0.468		Suggest:						
Funnel Viscosity (Sec	/qt. API)	46		Maintain vis 4	15_50 with	nremix				
Plastic Viscosity cp		14		80 bbls water		picinix				
Yield Point (lb/100 sq.		15 9/25		2 soda ash						
Gel Strength 10 sec/	/10 min.	10.0		1 caustic sod	а					
Filtrate API (ml/30 mir	n )	8.0		1/2 lignite			Jet	and add a p	remix	
Cake Thickness 32nd		1		1/2 drill-pac				en mud wt. i		
Alkalinity, Mud (Pm)				gel for vis			9.1	if not before	7	
Alkalinity, Filtrate (Pf/		0.8								
Chloride Content, ppr	m	2,200								
Calcium. ppm	\(\alpha\)	20 tr		Control mud	wt. 9.0-9.	3 with w	ater	at flowline		
Sand Content (% by \ Solids Content (% by	Vol.)	4.6		and premix a						
Oil Content (% by Vol								اماما مس		
Water Content (% by		95.4		Every 12 hrs.	1 caustic	c soda a	it che	em ppi		
LCM, lbs/bbl.		trace		Lcm as need	nd					
Reynold's #DP		1,902		LUIII as need	eu -					
Reynold's # DC ECD lb/gal	<del> </del>	2,959 9.54		Keep hole tul	I and pipe	e movin	g			
DRILLI	ING MUD IN			1						
Products: Prior Day	Delivery	On Hand Used	L Cost							,
	040	070								
Premium Gel 66	210	<u>276</u>		-						
Soda Ash 23		23		-						
Caustic Soda 12		12								
Lignite 7	5	12								
C/S Hults 130		130							RECE	IVED
Drill Pak 7			<del></del> <del></del>	-				VANS	AS CORPOR	ATION COMMISSION
Desco 2 Poly Plus 2		2		-				MAIN		
				7					ILIN 1	9 2007
Florigel Xcide										
Sapp				_					CONSERVA	TION DIVISION
Barite									WIC	HITA, KS
MilGuard				┦			<del></del>	in the area, Dille and the area	· · · · · · · · · · · · · · · · · · ·	
Mud+Co://Service:Mudi	Representat	ive:	Home Ad Colby,					phone Number <b>5 462 3412</b>		
Reid Atkins				se:Location	······································		Tielt	ephone Number		
785 694 3741			Pratt,	Ks.		_	62	0-672-2957		

#### · Mud-Co / Service Mud, =====

100 S. Main St., Suite #310, Wichita, Ks. 67202 Report: Date: 03/22/07 Depth: **3901** Daily Drilling Mud Report Rig No. Contractor Operator 10 Beredco Berexco Spud Date Address Address 03/16/07 Rig Rig Range Report for Mr. sect Report for Mr 25 15 30 Julian Bynog State County Well Name & No Kansas # 11 Consuella Unit Gove Circulation Data Mud Volume (BBL) Casing Operation Pump Pressure Liner Size Stroke Opposite Drill Pipe Hole Present Activity 152 850 400 6 14 Drilling 8 5/8 370 312 in. at Opposite Drill Collars Pump Make Est. Hole/DS capacities Total Circulating Vol. Bit Size (in.) No Intermediate 2.263 305 Ideco 712 8 7 7/8 2 in. at Pump Model Bottoms Up (Min.) BBI/ Strk Volume in Storage Strk / Min. Production / Liner Drill pipe sz Type C 250 0.137 50 38 FH Volume 4 in. at Critical GPM DC/DP System Total (Min) BBL./Min. GAL/Min. Drilling mud type Drill Collar size 105 259 384 286 6.8 6 1/4 460 Chemical Cumulative Mud Cost Daily Mud Cost Sample from Flowline x 6,215.75 1.113.63 Flowline Temperature **Mud Properties** MUD PROPERTIES SPECIFICATIONS LCM 6:00 AM Mud Wt.(lbs/gal.) Viscosity Filtrate Time Sample Taken 1 50-54 8 9.0 - 9.33,901 Depth (Ft.) 9.0 Weight (lb/gal. 0.468 Suggest: Mud Gradient (psi/ft.) 47 Funnel Viscosity (Sec/qt. API) Maintain vis 50-54 with premix 12 Plastic Viscosity cp 80 bbls water 16 Yield Point (lb/100 sq.ft.) 2 soda ash 10/20 Gel Strength 10 sec/10 min. Make sure to have 50 vis 1 caustic soda 10.0 to DST 1/2 lignite 7.2 Filtrate API (ml/30 min.) 1/2 drill-pac 1 Cake Thickness 32nd thicken with gel Alkalinity, Mud (Pm) Alkalinity, Filtrate (Pf/Mf) 0.7 Control mud wt. 9.0-9.3 with water at flowline 2,400 Chloride Content, ppm and premix as needed 40 Calcium, ppm Sand Content (% by Vol) tr Lcm as needed Solids Content (% by Vol.) 44.5 Oil Content (% by Vol.) Every 12 hrs. 1 caustic soda at chemical bbl Water Content (% by Vol.) 55.5 LCM, lbs/bbl. trace Trip in hole slow and break circ. 1,291 Revnold's #DP 2.320 Reynold's # DC 9.35 ECD lb/gal DRILLING MUD INVENTORY Used Cost Products: Prior Day Delivery On Hand 23 243.80 253 276 Premium Gel 3 Lime 19.10 23 Soda Ash 151.53 3 9 12 Caustic Soda 10 42.20 12 Lignite 47.00 126 <u>130</u> RECEIVED C/S Hulls KANSAS CORPORATION COMMISSION 5 610.00 Drill Pak 2  $\overline{2}$ 2 JUN 1 9 2007 2 **Poly Plus** Florigel CONSERVATION DIVISION Xcide Sapp WICHITA, KS Barite MilGuard Telephone Number Home Address Mud-Co / Service Mud Representative 796 882 341<u>3</u> Cathy, Kc Haid Atkins Telephone Number Warehouse Location 020-012-2001 i Tati. Nă. rab bbē bi≓ī

### Mud-Co/Service Mud, Inc.

00 S. Main St., Su	iite #310, Wich	ita,Ks.	67202			ń	·		Report:	6
aily Drilling Mud Rep	port						Date:	03/23/07	Depth:	3980
perator				Contractor		العبيد		Rig No.	10	
Berexco				Beredco Address				Spud Date		
ddress <b>Rig</b>				Ria				l	/16/07	
eport for Mr.		:		Report for Mr.				Section <b>25</b>	Тwр <b>15</b>	Range <b>30</b>
<b>Bynog</b> /ell Name & No.		<u> </u>		Julian County			State			
# 11 Cons	suella Unit			Gove			- 21	Kansas		
peration	Casing		Muc Hole	Volume (BBL) Pits	Liner Size	Stroke		rculation Data site Drill Pipe	Pump Press	
resent Activity  CFS 8	<b>5/8</b> in. at	370	358	400	6	14		184		00
it Size (in.) No	Intermediate		Total Circulat		Est.Hole/DS	2.263	Oppos	site Drill Collars 369	Pump Make Ide	eco
7 7/8 2	in. at Production / Line	<u> </u>	Volume in S	758 torage	BBI/ Strk	Strk / Min.	Bottor	ns Up (Min.)	Pump Mode	el
rill pipe sz Type  4 FH	in. at	<b>'</b>		Volume	0.137	60		37	C 2	250
rill Collar size Drilli	ing mud type	_ 1			BBL./Min. <b>8.2</b>	GAL/Min. <b>345</b>	Syste	m Total (Min) <b>92</b>	270	388
6 1/4   460	Chemica r Pit	<u> </u>		Daily Mud Cost			Cumi	ulative Mud Cost		
ample from Flowline o lowline Temperature		Mud Prope	erties		920		Ĺ		7,13	35.76
Ovinio rompolatoro					MUD I		S SPE	CIFICATIONS Filtrate	L	CM
Time Sample Taken	10:30 AM			Mud Wt.(lbs/gal.) 9.0-9.3	50-			8		eedec
Depth (Ft.)	3,980			0.0 0.0						
Veight (lb/gal.)  Mud Gradient (psi/ft.)	0.468			Suggest:						
unnel Viscosity (Sec/qt	API) <b>52</b>			Maintain vis 5	055 with	nremix				
Plastic Viscosity cp	14			Wairitairi VIS J	0-00 Willi	promix				
rield Point (lb/100 sq.ft.) Gel Strength 10 sec/10				80 bbls water						
Н	10.5			2 soda ash	,					
Filtrate API (ml/30 min.)	7.2		<del> </del>	1 caustic soda 1/2 lignite	2					
Cake Thickness 32nd Alkalinity, Mud (Pm)				1/3 drill-pac						
Alkalinity, Filtrate (Pf/Mf)	0.7			thicken with g	el					
Chloride Content, ppm	2,900		ļ	Control mud v	vt 9.0-9.3	3 with wa	ater	at flowline a	nd	
Calcium. ppm Sand Content (% by Vol	40 ) tr		<del> </del>	premix as nee						
Solids Content (% by Vo				1						
Oil Content (% by Vol.)				Lcm as neede	∌a					
Water Content (% by Vo	ol.) 95.3 trace			Every 12 hrs.	add 1 ca	ustic so	da a	it chemical b	bl	
LCM, lbs/bbl. Reynold's #DP	1,691									
Reynold's # DC	2,863			Thanks!						
CD lb/gal	9.43 MUD INVENTORY			4				•		
	Delivery On Hand	Used	Cost							
Premium Gel 253	210	43	455.80	<u>D</u>						
Ime 3 Soda Ash 22	3 20		38.20	5						
Caustic Soda 9	8	1	50.5						:IVED	
Lignite 10	10	6	70.50	1				RECE KANSAS CORPORI	EIVED	NOISSIN
C/S Hulls 126	120	1	305.00							
Desco 2	2							IIIN 1	9 2007	
Poly Plus 2	2			-						
Florigel				-				CONSERVA	ITION DIVISI HITA, KS	UN
				]				AAIC	inite, No	
Xcide Sapp				a a						
				7.						
Sapp Barite MilGuard							Tol	enhone Number	·	
Sapp	presentative		Home Add				78	ephone Number 5-462-3412 ephone Number		

#### Mud-Co/Service Mud. 1111.

100 S. Main St., Suite #310, Wichita, Ks. 67202 Report: Depth: 4100 Date: 03/24/07 **Daily Drilling Mud Report** Rig No. Contractor Operator 10 **Beredco** Berexco Address Soud Date Address 03/16/07 Rig Rig Range Section Report for Mr. Report for Mi 25 15 30 Julian **Bynog** State Well Name County Kansas # 11 Consuella Unit Gove Circulation Data Mud Volume (BBL) Casing Operation Pump Pressure Hole Liner Size Stroke Opposite Drill Pipe Present Activity 14 184 900 369 400 6 370 Drillina 8 5/8 in. at Pump Make Est.Hole/DS capacities Opposite Drill Collars Total Circulating Vol. Bit Size (in.) No Intermediate 2.263 Ideco 769 369 9 2 7 7/8 in. at Pump Model BBV Strk Strk / Min. Bottoms Up (Min.) Volume in Storage Production / Liner Drill pipe sz Туре C 250 38 0.137 60 Volume FH in. at Critical GPM DC/DP System Total (Min) BBL /Min. GAL/Min. Drillina mud type Drill Collar size 402 280 8.2 345 94 6 1/4 460 Chemical Cumulative Mud Cost Daily Mud Cost Sample from Flowline or Pit 7,876.88 741.12 **Mud Properties** Flowline Temperature MUD PROPERTIES SPECIFICATIONS LCM Filtrate Mud Wt.(lbs/gal.) Viscosity 10:30 AM Time Sample Taken As Needed 8 9.0 - 9.350 4,100 Depth (Ft.) 9.1 Weight (lb/gal.) Suggest: 0.473 Mud Gradient (psi/ft.) Funnel Viscosity (Sec/qt. API) 49 2 inches of rain had to mix a little more vis mud Plastic Viscosity cp 15 than normal 17 Yield Point (lb/100 sq.ft.) 12/25 Gel Strength 10 sec/10 min. Maintain vis 50 sec/qt. with premix 9.5 pН 80 bbls water Filtrate API (ml/30 min.) 8.8 2 soda ash Cake Thickness 32nd 1 1 caustic soda Alkalinity, Mud (Pm) 0.5 1/2 lianite Alkalinity, Filtrate (Pf/Mf) 2,300 1/3 ďrill-pac Chloride Content, ppm gel for vis 30 Calcium, ppm Sand Content (% by Vol) tr Control mud wt. 9.0-9.3 with water at flowline 5.4 Solids Content (% by Vol.) and premix as needed Oil Content (% by Vol.) Water Content (% by Vol.) 94.6 Lcm as needed LCM, lbs/bbl. trace 1,608 Revnold's #DP Thanks! 2,713 Reynold's # DC 9.53 ECD lb/gal DRILLING MUD INVENTORY Cost Products: Prior Day On Hand Used Delivery 22 188 233.20 210 Premium Gel 3 3 Lime 57.30 17 20 Soda Ash 101.02 6 8 Caustic Soda 21.10 9 1 10 Lianite RECEIVED 23.50 KANSAS CORPORATION COMMISSION 2 118 120 C/S Hulls 305.00 3 4 **Drill Pak** 2 JUN 19 2007 2 **Poly Plus** Florige CONSERVATION DIVISION Xclde WICHITA, KS Sapp Barite MIIGuard Telephone Number Mud-Co / Service Mud Representative Home Address 785 462 3412 Colby, Ks. Reid Atkins Telephone Number Warehouse Location 870-877-7987 CAN 785 894 3741

### Mud-Co/Service Mud. Inc.

00 S. Main St.	, Suite #	310, Wichita,	Ks. 67202			ū			Report:	8
aily Drilling Mud	l Report						Date:	03/25/07	Depth:	4230
perator				Contractor  Beredco				Rig No.	10	
Berexe	<b>CO</b>			Address				Spud Date	/16/07	
Rig				Rig Report for Mr.				Section	Twp	Range
eport for Mr. <b>Byno</b> g	1			Julian			04-4-	25	15	, <b>30</b>
leli Name & No.	onsuell	la l Init		County Gove			State	Kansas		
peration	Ulisueli	Casing		d Volume (BBL)	I i a se como	Stroke	Ci	rculation Data site Drill Pipe	Pump Press	ıre
resent Activity  DST#4	8 5/8	in. at <b>370</b>	381	Pits <b>400</b>	Liner Size 6	14		184		
t Size (in.) N		Intermediate	Total Circula		Est.Hole/DS		Oppo:	site Drill Collars 369	Pump Make	co
7 7/8 2	•	in. at Production / Liner	Volume in S	<b>781</b> Storage	BBV Strk	Strk / Min.	Bottor	ns Up (Min.)	Pump Mode	
rill pipe sz Typ 4 FH		in. at		Volume	0.137 BBL./Min.	60 GAL/Min.	Syste	## Total (Min)	C 2	
fill Collar size 6 1/4 460	Drilling mud	type <b>Chemical</b>			8.2	345		95	310	458
6 1/4 460 ample from Flowline	or Pit_	- Onemous		Daily Mud Cost	668	60	Cumi	ulative Mud Cost	8,54	5.48
lowline Temperature		Mud	Properties				S SPE	CIFICATIONS		
Time Sample Take	n .	10:35 AM	Mud V	Vt.(	Visc	osity		Filtrate		м eeded
Depth (Ft.)		4,230		9.2-9.4	50-	-54	<u> </u>	8-10	W2 14	cedeu
Weight (lb/gal.)		9.1 0.473		Maintain vis	50 with pre	emix				- 6-01-0
Mud Gradient (psi/f Funnel Viscosity (S		58		⊺່ 80 bbl water			Add	d a premix if or if wt. rea	vis arop ches 9.3	s pelo B
Plastic Viscosity cp		16		2 soda ash 2 caustic so	da er		50	0, 1, 100		
Yield Point (lb/100		21 14/40		1 lignite						
Gel Strength 10 so	ec/10 mm.	10.0		thicken with	gel					
Filtrate API (ml/30		6.4		Control mud	wt 9.2-9.4	4 with wa	ater	at flowline		
Cake Thickness 3 Alkalinity, Mud (Pm		1 1				•				
Alkalinity, Filtrate (		0.70		Lcm as need	ded					
Chloride Content, p	opm	2,900 40		_						
Calcium. ppm Sand Content (% b	v Vol)	tr								
Solids Content (%	by Vol.)	5.3								
Oil Content (% by ' Water Content (%		94.7		<b>-</b>						
LCM, lbs/bbl.	by voi.)	trace								
Reynold's #DP		1,317		<b></b>						
Reynold's # DC ECD lb/gal		2,420 9.52		-						
DRI		INVENTORY	,							
Products: Prior Da	y Deliver	y On Hand U	sed Cost							
Premium Gel 18			21 222.6	0						
Lime	3	3 17		-						
Soda Ash Caustic Soda	<u>7</u>	6								
Lignite	9	9	12 141.0	10						
	3	106	12 141.0 1 305.0					REC	EIVED	ISSION
Drill Pak Desco	2	2						RECI KANSAS CORPOR		
Poly Plus	2	2		Reserve Pit	500 bbls			II IKI *	9 2007	
Florigel Xcide				Chlorides 1						
Sapp								CONSERV	ATION DIVISION OF THE STATE OF	Уvi
Barite				* s				<i>N</i> <sub>2</sub> C	MILIA DE	
Mud-Co / Service M	ud Represer	ntative	Home A	ddress			Tel	ephone Number 5 462 3412	· · · · · · · · · · · · · · · · · · ·	
Reid Atkins			Colby	, Ks. use Location				ephone Number		
	741		Pratt,	Ks.				0-672-2957		

#### BEREXCO INC.

June 18, 2007

Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

KCC
JUN 1 8 2007
CONFIDENTIAL

Subject: Request for Confidentiality

Consuella Unit #11 SE NE SE 25-15S-25W Gove County, Kansas API # 15-063-21653

BEREXCO, INC. requests that the enclosed information be held confidential for one year as per K.A.R. Rule 82-3-107 (e).

Please do not hesitate to contact me if you have any questions.

Sincerely,

Jeremy R. Ensz District Engineer BEREXCO, INC.

316-265-3311

jeremy@berexco.com

Encls.: Form ACO-1 (Original and 2 copies)

Cementing Ticket (Production Casing - Top Stage)

Cementing Ticket (Production Casing – Bottom Stage)

Cementing Ticket (Surface Casing)

Geologist's Report

Geologist Strip Log

Microresistivity Log

Sonic Log

**RAG** Log

**DST Report** 

RECEIVED KANSAS CORPORATION COMMISSION

JUN 19 2007

CONSERVATION DIVISION WICHITA, KS