

## Kansas Corporation Commission Oil & Gas Conservation Division

### 1055222

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? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
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 #:	Operator Name:
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 II III Approved by: Date:

Side Two



Operator Name:			Lease Name	e:		_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shues if gas to surface te	nd base of formations p ut-in pressures, whethe est, along with final cha I well site report.	r shut-in pressure	eached static level,	hydrostatic pres	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Yes No		Log Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	logical Survev	☐ Yes ☐ No	N	ame		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
		CASIN	NG RECORD	New Used			
				intermediate, product	1		
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	IAL CEMENTING / S	SQUEEZE RECORD			
Purpose:	Depth	Type of Cement	# Sacks Used		Type and I	Percent Additives	
Perforate Protect Casing	Top Bottom	Type of Gement	" Oddino Coco		Typo and I	- Croom Additives	
Plug Back TD Plug Off Zone							
Shots Per Foot	PERFORATI	ON RECORD - Bridge P	lugs Set/Type	Acid, Fra	cture, Shot, Cemen	t Squeeze Record	d
Shots Fel Foot	Specify	Footage of Each Interval F	Perforated	(Ai	mount and Kind of M	aterial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	)	
Date of First, Resumed	Production, SWD or EN	NHR. Producing M	lethod:	Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water B	bls.	Gas-Oil Ratio	Gravity
	1	1	1				
DISPOSITI	ON OF GAS:		METHOD OF COM			PRODUCTIO	ON INTERVAL:
Vented Solo		Open Hole			mmingled mit ACO-4)		
(If vented, Su	bmit ACO-18.)	Other (Specify)			l		



TICKET NUMBER	29710
LOCATION R-	Me Man
FOREMAN Cool	2 militar ne riterati — mar ini

## FIFI D TICKET & TREATMENT REPORT

	or 800-467-867		LD HOKE	CEMENT				
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3-28-11	Awarena nega	Nunneley	Young #	11-2	32	33	14	Mont
CUSTOMER		Marine Series		Description of				and the second
6+1	MARY AND DESCRIPTION	TOLER STATE	in Latino		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				110,001 10	398	Johnw		urnessee as
P.O. Box	188			The state of	518	PrionL		
CITY		STATE	ZIP CODE				Part la company	La Company
Caney		K5	67333					
JOB TYPE	S CONTRACTOR OF THE PARTY OF TH	HOLE SIZE	53/8	HOLE DEPTH	253	CASING SIZE & V	VEIGHT 27/8	s' trajeje (m)
CASING DEPTH_	744	DRILL PIPE		_TUBING		m at Not to stand	OTHER	Dis / Surre
SLURRY WEIGH	Τ	SLURRY VOL_	on take state	WATER gal/sk		CEMENT LEFT in	CASING	0-
DISPLACEMENT	3.9	DISPLACEMEN	IT PSI	MIX PSI		RATE		
REMARKS:	und Dehra	of a hourt	Fit in	ulation o	umarch 20.	hs Thick-sto	Lennit	Sheehod
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ACCOUNT	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	ni qualitizatio i	1	PUMP CHARG	E MANAGEMENT	el laure the far	me, les sinso		975,00
- I A MELLONDER	Codingan Sport	THE CAMPAGE	MUEACE	THE WILL SHA	ERVE DEPLETED TO THE	hali ilganii. 199		1110 00

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	at confirmation of theretoe for	PUMP CHARGE	OBLIDATION OF	975,00
5406	35	MILEAGE		140,00
5402	744	Com Footage.	codhun to d	148.80
5407	an allowated of Caromet on	Buth Truck		330.00
1126A	20,h	Thoch set coment	ecoffix same	1253.00
11074	40 <sup>±</sup>	Pheno Seul		48.80
1110 A	350#	KOI-Seul was manuscramed and another	economic de casa	154,00
11188	100 <sup>#</sup>	bel the state of the state of the state of	ment buest	20,00
4402	2	2% Rusher Play		56.00
		tions to ar dealth of remote outside	(自) 改善(主)	personner b
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		10% Drugg to Pard in 30 Dogs # 2899,89		
		and the seal three Alice	exalte disperi	in months.
		dr. UB alique		
		The second control of the second seco		
		no transcularno y malfini Daleraji da	in half warn.	
Ravin 3737		paramone to the wind 6.3% .	SALES TAX	96,50
iaviii 0/0/	1	in may supply supply and in the	ESTIMATED TOTAL	3222.10
AUTHORIZTION	In linky	TITLE 104, which so the died should be	DATE	Part of the last

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.

Customer	G&J	Stage		#1		
Customer Acct #	The same of the sa	Section		32		
Well Name	NY #11-2	TWP		33S		
Charge To		RGE		14E		
Mailing Address	The state of the s	County	1222712	arv		
		Formation		Montogome	-i y	
City & State				Wayside	2 FF hal	
Zip Code	demonst accommonstal region and the	Perfs		576 - 696 702 - 709	9 55 noi	es
Code	Vehicles, Equipment and Mileage	Quantity	Unit	Price per Unit	0	2 275 00
5102	2250 HP PUMP	1	PER JOB PER JOB	3275.00 1050.00	\$	3,275.00 1,050.00
5106	BLENDER TRUCK (0-20 BPM) FRAC VAN	1 1	PER JOB	725.00	\$	725.00
5111	IRON TRUCK W/ BOOM	1	PER JOB	650.00	\$	650.00
5116B	BALL INJECTOR	1	PER JOB	100.00	\$	100.00
5115 0	BALL INSECTOR	Name and Address of the Owner, when the Owner,	0	0.00	\$	-
0			0	0.00	\$	
0		N STEP STEP ST	0	0.00	\$	SOCIETY -
0			0	0.00	\$	
0	TOTAL BETTER BESTER HIS HER HER DETERMENT TOTAL PROPERTY.		0	0.00	\$	
0			0	0.00	\$	
			Epol/	SUBTOTAL	\$	5,800.00
		40%	EQUIP	MENT DISCOUNT	\$	2,320.00
			EC	UIPMENT TOTAL	\$	3,480.00
	Chemical Treatment and Water					
	FRAC GEL ( GA-40W)	150.0	POUNDS	5.20	\$	780.00
	BACHCIDE	2.0	GALLONS	30.00	\$	60.00
	BREAKER (LEB-4)	0.5	GALLONS	187.00	\$	93.50
	CLAY STAY (CS-250)(CS-702)	1.0	GALLONS	37.00	\$	37.00
	STIMFLO (FBA)	1.0	GALLONS	40.00	\$	40.00
	BREAKER AMMONIUM PERSULFATE	10.0	POUNDS	4.86	\$	48.60
	15% HCL ACID (CHARGE FOR INHIBITOR IN ADDITION)	300.0	GALLONS	1.70	\$	510.00
	ACID INHIBITOR (AI-260)	1.0	GALLONS	46.00	\$	46.00
	The second secon		0.0	0.00	\$	-
			0.0	0.00	\$	-
The second second			0.0	0.00	\$	diameter de la constitución de l
			0.0	0.00	\$	
			0.0	0.00 HEMICAL TOTAL	\$	1,615.10
	Sand			HEWICAL TOTAL	<b>D</b>	1,013.10
2102	12/20 BROWN (bulk)	7,000	POUNDS	\$0.27	\$	1,890.00
0	TEED DITOTITY (Same)	.,,,,,,	0	\$0.00	\$	
0			0	\$0.00	\$	
0		100.	0	\$0.00	\$	
				SAND TOTAL	\$	1,890.00
	Water and Chemical Transport					
5109	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER MILE	\$315.00	\$	315.00
0			0	\$4.00	\$	
5310A	ACID TRANSPORT	1	/HR	\$140.00	\$	140.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
			TR	ANSPORT TOTAL	\$	455.00
	Frac Valves			6400.00	•	100.00
	3 INCH FRAC VALVE	1	PER WELL (3 DAYS	\$100.00 AC VALVE TOTAL	\$	100.00
5604	Bain-allamanus Conto		T F K	AC VALVE TOTAL	φ	100.00
5604		100	/BALL	\$3.00	\$	309.00
	Miscellaneous Costs	1113			Name and Post Of the Owner, where the Party of the Owner, where the Owner, which the Owner,	
4326	BALL SEALERS, 7/8 INCH, RCN (SG 1.3)	103			S	-
4326 0		103	0	\$0.00	\$	-
4326		103		\$0.00 \$0.00	\$	
4326 0		103	0	\$0.00 \$0.00 MISC. TOTAL	\$	309.00
4326 0	BALL SEALERS, 7/8 INCH, RCN (SG 1.3)		0	\$0.00 \$0.00 MISC. TOTAL SUB TOTAL	\$	309.00 10,169.10
4326 0 0			0 0 PMENT DISCOU	\$0.00 \$0.00 MISC. TOTAL	\$	309.00 10,169.10 2,320.00
4326 0 0	BALL SEALERS, 7/8 INCH, RCN (SG 1.3)	% EQUIF	0 0 PMENT DISCOU	\$0.00 \$0.00 MISC. TOTAL SUB TOTAL NT(FROM ABOVE)	\$	309.00 10,169.10 2,320.00 873.82
4326 0 0	BALL SEALERS, 7/8 INCH, RCN (SG 1.3)	% EQUIF	0 0 PMENT DISCOUI 6 MATE	\$0.00 \$0.00 MISC. TOTAL SUB TOTAL NT(FROM ABOVE) RIALS DISCOUNT	\$	

CUSTOMER or AGENTS SIGNATURE	COWS FOREMAN 22
COSTONIER OF ACERTS STORM SIZE	8, 1/ 1/
CUSTOMER or AGENT(PLEASE PRINT)	DATE 4-11-11

I acknowledge that the payment terms, unless specifically amended in writing on the front of this 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

## TREATMENT REPORT FRAC AND ACID

Customer	G&J	Stage	#1	
Customer Acct #	0	Section	32	Ann annual and the spirite and the
Well No.	NY #11-2	TWP	33S	rangel orezollbi alitatisedesu sa
Charge To	0	RGE	14E	
Mailing Address	0	County	Montogomery	Contract and the Authority in 1981
City & State	0	Formation	Wayside	
Zin Code	0	ARRIV	ED ON LOCATION	DEPARTED

	Type of Treatment
	SW
	Chemicals
	FRAC GEL ( GA-40W)
	BACHCIDE
	BREAKER (LEB-4)
С	LAY STAY (CS-250)(CS-702)
A complete the second	STIMFLO (FBA)
BREA	KER AMMONIUM PERSULFATE
15% HCL ACID	(CHARGE FOR INHIBITOR IN ADDITION)
	ACID INHIBITOR (AI-260)
	0
	0
	0
	Well Data
CASING WEIGHT	
TUBING SIZE	2 7/8 6.5#
TUBING WEIGHT	
TOTAL DEPTH	
PLUG DEPTH	
PACKER DEPTH	
OPEN HOLE	

TRUCK #	DRIVER	TRUCK #	DRIVER
560-T75	Ryan L.		
423	James B.	on the contract	
474	Cody S.		
499-T115	Roland P.		THE RESERVE OF THE PARTY OF THE
550	Mark J.		
Rider 423	Jason R.		
498	Roger S.		
Rider 498	Dusty	Approximately and the second	
578-ENG	Greg H.		
		riting a second of	Handle on John Sell
		19400 112	
		rfs and Formation	
	07	76 - 696 702 - 70 55 holes	19
		33 Holes	
	A STATE OF THE PARTY		
		A A TOTAL CONTRACT OF THE	
onle			

Stage	BBL'S Pumped	Proppant PPG	INJ Rate	Sand/Stage	PSI	TIME		PSI
	24						BREAKDOWN	1097
Breakdown	3		1-4		0 - 1097		START PRESS.	0
within and							END PRESS.	
Acid	5	otimit otsom	1-4		401 - 2345		BALL OFF	3081
Acid Flush	20	e definition of	2-8	nema di	1041 - 3081		ROCK SALT	
libsp leg	e nome I de some	endare inde	cows	130			ISIP	450
Pad	24		5 - 16	130ea	579 - 761		5 MIN	381
	A STATE OF THE PARTY OF THE PAR						10 MIN	
12/20 sand	15	0.50	16 - 17	300 lbs	741 - 757	N. Landelle	15 MIN	
12/20 sand	14	1.00	17	600 lbs	730 - 750		MIN RATE	3
12/20 sand	22	1.50	16	1400 lbs	710 - 780		MAX RATE	17
12/20 sand	59	2.00	16	4860 lbs	735 - 1092		DISPLACEMENT	3.9
Flush	20		16 - 17		871 - 927	tash sa or c	10 2700	
				2		Ellew bill	m vanue as b	
				76			art on to arracique	
arks					SEASON FILESCO			7 7 7

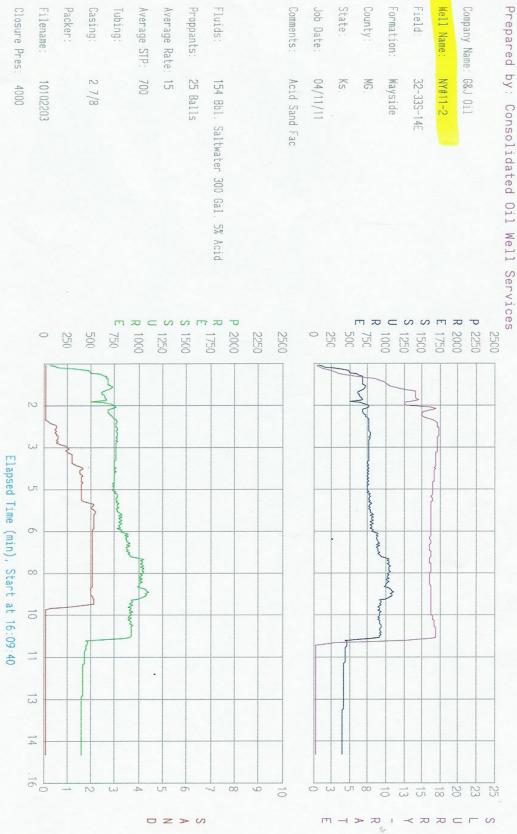
Pressure tested to 3800 psi, max pressure is 3500 psi

Dropped 78 balls during acid stage, balled off at 3081 psi

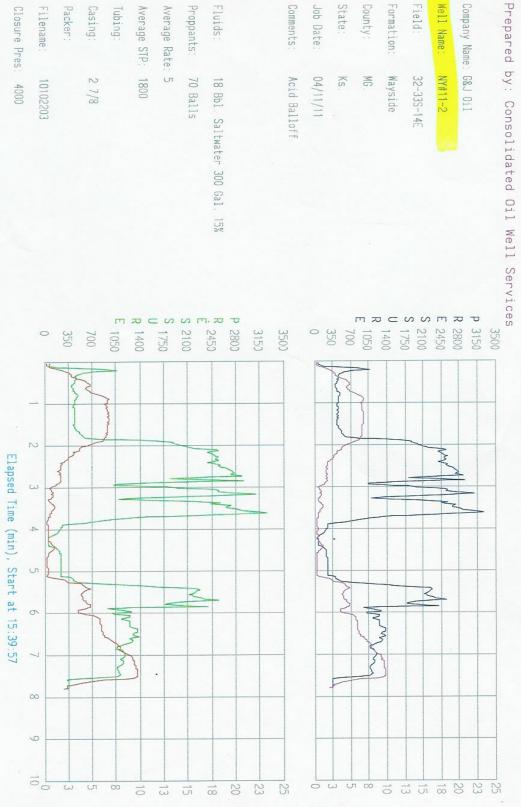
Dropped 25 balls during the sand stages

Authorization	Title	Dat	e

LINEAR PLOT



# LINEAR PLOT



EINBIKRRCLR

Comments: Job Date: State: County:

Fluids:

Proppants:

Packer:

Casing:

Tubing:

Filename:

Field:

 $\square \rightarrow \square \mid \prec \square \square \subset \square \cup$ 

Formation:

Well Name: