CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

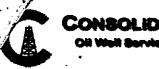
Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5135	API No. 15
Name: John O. Farmer, Inc.	Spot Description:
Address 1: _ P.O. Box 352	NW_NW_SW_SE Sec. 7 Twp. 15 S. R. 12 V East West
Address 2:	1,230 Feet from North / South Line of Section
City: Russell State: KS Zip: 67665 + 0 3 5 2	2,570 Feet from ✓ East / ☐ West Line of Section
Contact Person: Marge Schulte	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 483-3145, Ext. 214	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License #32854	County: Wabaunsee
Cylink Dylling Company, Inc.	Lease Name: Waugh "A" Well #: 1
TVAITIO.	
Wellsite Geologist: Ted Pfau	Field Name: Waugh
Purchaser: United Petroleum Purchasing Company	Producing Formation: Viola
Designate Type of Completion:	Elevation: Ground: 1319' Kelly Bushing: 1327'
✓ New Well	Total Depth: 3144" Plug Back Total Depth: 3117'
☐ oil ☐ wsw ☐ swd ✓ slow	Amount of Surface Pipe Set and Cemented at: 318 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:	·
Operator:	Delling Field Manager Plan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	5
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used: evaporation
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarCONFIDENTIALTWPS. RRESEIVED!
GSW Permit #:	County: FEB 0 8 2014 Permit #: FEB 0 9 2012
10-17-11 10-26-11 11-18-11	,
Spud Date or Date Reached TD Completion Date Recompletion Date	KCC KCC WICHITA
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, powersion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidensal report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	requi-
lations promulgated to regulate the oil and gas industry have been fully complied	1 5 7101.4 . 9 WILL
and the statements herein are complete and correct to the best of my knowledge	ge. Date:
Signature: Jol O. Falme #	Wireline Log Received Geologist Report Received
Title: John O. Farmer III, President Date: 2-8-12	UIC Distribution ALT VI VII VIII Approved by: Date: 2-14-15

Side Two

Operator Name: Joi	n O. Farmer, În	С	Lease	Name: _	Waugh "A"	JAI	well #1	17:0	U
Sec. 7 Twp 15 S. AR 12 East West					aunsee		-1		
time tool open and clo	osed, flowing and shes if gas to surface	and base of formations nut-in pressures, wheth test, along with final ch al well site report.	er shut-in pres	sure rea	ched static level,	hydrostatic press	sures, bottom	hole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		✓ Yes No	ı	VL	og Formatio	n (Top), Depth an	d Datum		Sample
Samples Sent to Geo		✓ Yes No		Nam			Тор		Datum
Cores Taken		Yes No		Missis			2316'	,	989)
Electric Log Run		✓ Yes No		Kinde			2656'	·	1329)
Electric Log Submitte	d Electronically	✓ Yes ☐ No		Hunto	n		2794'	(-	1467)
(If no, Submit Cop	v)			Maqu	oketa		2834'	(-	1507)
List All E. Logs Run:				Viola			2900'	(1573)
Dual Induction	Log, Compens	ated Density Neu	utron	Simps	son Dolomite		3006'	(1679)
Log, Micro Res	istivity Log			Simps	son Sand		3023'	(-1	1696)
		CASI	NG RECORD	. ✓ N	ew Used				
		Report all strings	set-conductor, su	urface, int	ermediate, producti	on, etc.		,	,_
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12-1/4"	8-5/8"	23#		318'	Class A	185	3% C.0	C., 2% gel
Production	7-7/8"	5-1/2"	15.5# &	14#	3144'	Thick Set	125		
		ADDITIO	NAL CEMENTI	NG / SQI	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and F	Percent Additives	3	
Protect Casing									
Plug Back TD Plug Off Zone									
Shots Per Foot		TION RECORD - Bridge I y Footage of Each Interval				cture, Shot, Cement		rd	Depth
4 SPF	2900-15' (Viola)				500 gals. 10	% NE	· · · · · · · · · · · · · · · · · · ·	i	
		4 4							
		, ,							
	•	•							
		-							
TUBING RECORD:	Size: 2-7/8"	Set At: 3113'	Packer A	xt:	Liner Run:	Yes ☑ No			
Date of First, Resumed (NA - SIOW)	Production, SWD or E	ENHR. Producing Flowing	_	ng 🗀	Gas Lift 🔲 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wa	ter B	bls.	Gas-Oil Ratio		Gravity
				***************************************		· · · · · · · · · · · · · · · · · · ·			
DISPOSITI	ON OF GAS:	•	METHOD OF	COMPL	ETION:	-	PRODUCTI	ON INTER	
Vented Sole	d Used on Leas	e Dpen Hole	- ✓ Perf.		y Comp. Cor	nmingled 2	900-15' (Viola	a):	
(If vented, Su	ibmit ACO-18.)	Other (Specify	<i>)</i>	(Submit	ACO-5) (Sub	mit ACO-4)	•		
te. 1			·			1			



TICKET NUMBER	33301	
LOCATION EUR	Ka	
// /	* 14 ca u	

PO Box @84, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-867	6	CEMEN	TARI /	5-197-2	0293	
DATE	CUSTOMER#	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
10-18-11	4027	Waugh A-#1		7	155	126	Wabaunsee
Zopa	<u>0. Farme</u>	rInc		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	EŠS	(0)/0	15TX /7	485	Alan m		
POB	-x 35 Z			513	Jim	1	
CITY		STATE ZIP CODE	7 ~				
Russell	•	Ks 67666	_			_	
JOB TYPE Su	rface co	HOLE SIZE 1214	_ HOLE DEPTH	3/8	CASING SIZE &	WEIGHT 80	'8 Z3*
CASING DEPTH	<u>_3°5'</u> _	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT 14.5*	SLURRY VOL	WATER gai/s	k	CEMENT LEFT in	CASING	
DISPLACEMENT	T <u>1834</u>	DISPLACEMENT PSI	MIX PSI		RATE		
REMARKS: 5	afry met	ine! Ris up to	83/8 Cas	ine 13	reals cine	ulation	with.
		Ter. Mix 18554				C/a Cacli	
		por/SK AT 14					s Fresh
Water.	Shut a	Ellin . Good Co	2002EOST	Returns	To surfa	Ce /5	
		Job Compl					
				3			
·	-						
		Than	No Yor		"		
					· · · ·		

QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
1	PUMP CHARGE	775.00	77500
<i>7</i> s	MILEAGE	4.00	280.00
185 sks	Class A Cement	14.25	2636.25
525 B	Cac/2 3%	.70	367.5
	Gel 2%	,20	70.00
4/5 =	5.10-Cele 41 per/sk	2.22	59.90
<i>§.7</i> 0	Ton Mileage Bulk Track	1.26	767.34
	CONFIDENTIAL REC	EIVED	
		0 9 2012	
		VICHITA	<u> </u>
		SubTotal	499599
	7.88	SALES TAX	247.55
mad	840104	ESTIMATED TOTAL	5243.54
	185 545 525 B 350 B 4/5 B	PUMP CHARGE 76 MILEAGE MILEAGE 185 Sts Cocle 380 Get 280 Flo-Cele 42 per/sk S.70 Ton Mileage Bulk Track CONFIDENTIAL FER 0 8 2014 FEB KCC KCCV	PUMP CHARGE 773.000 70 MILEAGE 4.000 185 sts Class A Cement 1425 525 Cacle 320 .70 350 Gel 270 .20 415 Flo-Cele 41 PES/SK 2.22 8.70 Ton Mileage Bulk Track 1.26 CONFIDENTIAL FEB 0 9 2012 KCC KCC W CHITA Substata Substata Total To

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.

CONSOLIDATED OII Well Services, LLC

COPY

TICKET NUMBER 33294

TOTAL

DATE_

LOCATION EUREKA

FOREMAN KENN MCCOY #

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

FIELD TICKET & TREATMENT REPORT

CEMENT RAT #10 1992 20292

620-431-9210	or 800-467-8676	5		CEMEN.	T API #15-1	197-20293		Ks
DATE				IBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-26-11					7	155	125	WABRUNS
CUSTOMER		•					and the second	The second secon
	O. FARMER	<u> </u>		Gulick	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	RESS			DR19.	445	Dave G.		
P.o. 1	Box 352			$\int C_{\delta}$.	515	CAliN H.		
CITY		STATE	ZIP CODE					
Russel	14	Ks	67665					•
JOB TYPE <u>Zo</u> z	vastring o	HOLE SIZE_	71/8	HOLE DEPTH	3144'	CASING SIZE & V	VEIGHT <u>5%</u> /	4 # New
	<u> </u>			TUBING	·		OTHER	
SLURRY WEIG	нт <u>/3.^{6 #} </u>	SLURRY VOL	42 BbC	WATER gal/sl	k <u>9.°</u>	CEMENT LEFT in	CASING <i>_20.</i> 4	<u></u>
DISPLACEMEN	ιτ <u>77. ⁵Β6</u> ૮	DISPLACEME	NT PSI_850	MHX PSI 140	Bump Plag	RATE 5 BPM		
REMARKS:	arety Meetin	9: Rig u	1 to 5/2 C	ASING W/ T	PotAting Swi	vel ON Cemen	A HEAD. B	Reak
CIRCULATI	10~ W/ 5 B	st water.	Pump 12 B	6L (500 gals	·) SILT SU.	spender Pre+	Tush 5 Bbl	L water
SpAceR.(1	Mixed 125.	SKS THICK	Set Ceme	w/5"	KOL-SEAL /	SK @ 13.6#	19AL YIEL	d 1.85
wash ou	+ Pump & Li	Nes. Shut	down. Ke.	TEASE LATE.	h down Pla	19. DISPLACE	= Plug to	Seat w/
						mp Plug to 1		
						L times whi		
RotAted							- ,-,,	/
	- /		-					

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	·	PUMP CHARGE	975.00	975.00
5406	70	MILEAGE	4.00	280.00
1126 A	125 5KS	THICK SET CONFIDENTIAL	18.30	2287.50
1110 A	125 sks 625 *	KOL-SEAL 5 #/sk FFB 0 8 2014	. 44 #	275.00
5407 A	6.87 Tons	70 miks Buck Delv. KCC	1.26	605.93
1143	2 gAls	SILT Suspender PRE Flush (MIXX) W/ 12 BH	40.40	80.80
4454	/	51/2 LATCH down Plug RECEIVED	254.00	254.00
4203	/		1/	160.00
4228B		5/2 AFLL INSERT FLOAT VALUE FEB 0 9 20	172.00	172.00
4130	6	51/2 × 77/8 CONTRACIZES KCC WICH	A 48.00	288.00
5611.	1	BENTAL ON 51/2 Rotating SwiveL	100.00	100.00
1 11 11	· · · · · · · · · · · · · · · · · · ·		Sub TotAL	53 78.23
· · · · · · · · · · · · · · · · · · ·		THANK YOU 7.8%	SALES TAX	274.35
vin 3737		M	ESTIMATED	5762 50

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.