

Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1226308

Form ACO-1 August 2013 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:	
Address 2:	Feet from Dorth / 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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West

County:

Recompletion Date

Date Reached TD

Completion Date or Recompletion Date

> **KCC Office Use ONLY** Confidentiality Requested Date: Confidential Release Date: _ Wireline Log Received **Geologist Report Received** UIC Distribution ALT I I II Approved by: ____ Date:

Permit #:_



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

	Page Two	1226308
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tang of formations populated	Dotail all cores Report al	I final conject of drill stome tasts giving interval tasted, time tool

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		og Formatio	on (Top), Depth a	nd Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne	w Used rmediate, product	ion, 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
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purposo:	Denth						

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

No

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify Fo	NRECOF	RD - Bridge P Each Interval I	lugs Set/Typ Perforated	e		Acid, Fracture, Shot, Co (Amount and Kind	ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner F	Run:	No	
Date of First, Resumed	I Product	ion, SWD or ENH	٦.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITI	ION OF C	GAS:			METHOD		TION:	_	PRODUCTION INTI	ERVAL:
Vented Solo	d 🗌 I	Used on Lease		Open Hole	Perf.	Uually (Submit)	Comp. 4 <i>CO-5</i>)	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC)-18.)		Other (Specify)		•				

Form	ACO1 - Well Completion
Operator	Chisholm Partners II, LLC
Well Name	Chenoweth Farm 30-1
Doc ID	1226308

All Electric Logs Run

Dual Compensated Porosity
Dual Induction
Microresistivity
Borehole Compensated Sonic

Form	ACO1 - Well Completion
Operator	Chisholm Partners II, LLC
Well Name	Chenoweth Farm 30-1
Doc ID	1226308

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.6250	23	263	Common	160	3% CC. 2% GEL

Date: 7/22/2014 Invoice # 319

P.O.#:

Quantity

Price

Taxable

Due Date: 8/21/2014 Division: Russell

OILWELL CEMENTING INC

QUALITY OILWELL CEMENTING, INC. PO Box 32 - 740 West Wichita Ave, Russell KS 67665

O Box 32 - 740 West Wichita Ave, Russell KS 67665 PHONE:785-324-1041 FAX:785-483-1087 EMAIL: cementing@ruraltel.net

Invoice

Contact: Wild Horse Partners, LLC Address/Job Location. Wild Horse Partners, LLC 300 N CEDAR SUITE 101 ABILENE KS 67410

Reference: CHENOWERH FARMS 30-1

Description of Work: SURFACE JOB

Services / Items Included:	Quantity		Price	Taxable
Labor		\$	1,020.55	No
Common-Class A	160	\$	2,682.35	Yes
Pump Truck Mileage-Job to Nearest Camp	43	\$	479.63	No
Calcium Chloride	6	\$	373.25	Yes
Bulk Truck Matl-Material Service Charge	169	S	377.76	No
Bulk Truck Mileage-Job to Nearest Bulk Plant	43	S	280.66	No
Premium Gel (Bentonite)	3	\$	54.59	Yes

Invoice Terms:	SubTot	al:	\$ 5,268.79
Net 30	Discount Available <u>ONLY</u> if Invoice is Paid & Receive within listed terms of invoic	ed ce:	\$ (790.32)
	SubTotal for Taxable Iter	ms:	\$ 2,643.66
	SubTotal for Non-Taxable Iter	ms:	\$ 1,834.81
	Tot	tal:	\$ 4,478.47
	7.40% Graham County Sales Tax Ta	ax: _	\$ 195.63
Thank You For Your Business!	Amount Du	le:	\$ 4,674.10
	Applied Payment	ts:	
	Balance Du	le:	\$ 4,674.10
Paet Due Invoices are subject to a service charge	e (annual rate of 24%)		

Past Due Invoices are subject to a service charge (annual rate of 24%) This does not include any applicable taxes unless it is listed. ©2008-2013 Straker Investments, LLC. All rights reserved.

WELL:	CHISHOLM Chenoweth 30-1
AFE:	003
CODE:!	NTD 216
P.O.:	
DATE:	7-30-14
SIGNATURE:	Rubitanda

ltem

QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 919

=7 1 1 il Sec.	Twp. Range	C	County	State	On Lo	cation	Finish
Date 2	Let ly al	6.21	Carlot Mar 2,004			122	161 791
Plan in a set	in tarms	Locatio	mH// (<u>*y:6</u>	<u>IV: 40 - 1</u>	1.141	$Q \rightarrow 1$
Lease WENGVYE	Well No. 20		Owner L	W 3.19	N U	112	to
Contractor VU 11	1.		To Quality Oi You are here	well Cementing,	Inc. ant cementing i	quinmer	nt and furnish
Type Job			cementer and	helper to assist	owner or contra	actor to d	lo work as listed.
Hole Size	T.D. 1.6 2		Charge /			an a secol	an ar an
Csg.	Depth G		StreeW	Jild Hurse) larth	ers l	LC.FF
Tbg. Size	Depth		City		State		
Tool	Depth		The above was	done to satisfaction	n and supervisio	p owner	r agent or contractor.
Cement Left in Csg.	Shoe Joint		Cement Amo	unt Ordered	\mathcal{O}	C. Seal de	
Meas Line	Displace 5, 584	la la	a harden ander				
EQUIPM	IENT		Common	160			
Pumptrk No. Cementer Helper			Poz. Mix			i	e e
Bulktrk No. Driver	4		Gel. 3				2
Bulktrk No. Driver	HAR	(Calcium	6			
JOB SERVICES	& REMARKS	ł	Hulls				
Remarks:		S	Salt			a Ig d	
Rat Hole		F	Flowseal				
Mouse Hole	2	k	(ol-Seal				
Centralizers		Ν	Aud CLR 48	er a ^{ande} en		1998 B	drif a construction of the
Baskets		C	CFL-117 or CL	0110 CAF 38			
D/V or Port Collar	1999 1 and 1	s	Sand			San San	
- for the second	- 1 - Storfa	H	landling 🥢	Grand Constanting	u.		
Children	Dig	lv	1ileage				
				FLOAT EQUIP	VIENT	an a	
<u>() (G 102 home</u>	L_	<u> </u>	wide Shoe			31 B.	
		C	entralizer				
		В	askets	· · · · · · · · · · · · · · · · · · ·	ng an da di An ang ang ang ang ang ang ang ang ang an		
<u></u>	wa i zakaz		FU Inserts		ja stalion		
<u></u>		🦉 🛛 FI	loat Shoe		i di Calinia a		
		La	atch Down				
	and the second second						
		Pu	umptrk Charg	0. <u>52</u> - 21		:	
	· · · · · · · · · · · · · · · · · · ·	Mi	ileage 🏹))	e mader		
						Tax	
Jan and the fill of the		<u>21</u>		The for	Di	scount	
Signature	s of the second second		· • • •	5 3 36	Total C	harge	and the second second
y and a start of the second start of the secon					20 A	1. 5	



QUALITY OILWELL CEMENTING, INC.

PO Box 32 - 740 WEST WICHITA AVE, RUSSELL KS 67665 PHONE:785-324-1041 FAX:785-483-1087 EMAIL: cementing@ruraltel.net

Date: 7/27/2014 Invoice # 523

P.O.#:

Due Date: 8/26/2014 Division: Russell

Invoice

WELL:

DATE:

AFE:____

CODE:____ P.O.:____

SIGNATURE:

CHISHOLM

30-1

210

Chenoweth

003

INTD

de

7-30-14

Contact: WILDHORSE PARTNERS, LLC Address/Job Location: WILDHORSE PARTNERS, LLC 300 N. CEDAR STE 101 ABILENE, KS 67410

Reference:

CHENOWETH FARM 30-1

Description of Work: PLUG JOB

Services / Items Included:	Quantity	Price	Taxable	12	ltem	Quantity	Price	Taxable
Labor		\$ 1,020.55	Yes					
Common-Class A	144	\$ 2,414.12	Yes					
POZ Mix-Standard	96	\$ 675.95	Yes					
Bulk Truck Matl-Material Service Charge	249	\$ 556.59	Yes					
Pump Truck Mileage-Job to Nearest Camp	43	\$ 479.63	Yes					
Bulk Truck Mileage-Job to Nearest Bulk Plant	43	\$ 280.66	Yes					
Premium Gel (Bentonite)	9	\$ 163.76	Yes					
Flo Seal	60	\$ 134.12	Yes					
Dry Hole Plug	1	\$ 62.59	Yes					

Invoice Terms:			SubTotal:	\$ 5,787.96
Net 30	Discount Av	ailable <u>ONLY</u> if Invoid within li	e is Paid & Received sted terms of invoice:	\$ (868.19)
	8	Su	bTotal for Taxable Items:	\$ 4,919.77
		\$ 12		
	Su-state states a		Total:	\$ 4,919.77
	7.40%	Graham County Sales Tax	Tax:	\$ 364.06
Thank You For Your Business!			Amount Due:	\$ 5,283.83
			Applied Payments:	
			Balance Due:	\$ 5,283.83
De la Destruction de la bientite e consider alles	\sim (annual note of $0.40()$)			

Past Due Invoices are subject to a service charge (annual rate of 24%) This does not include any applicable taxes unless it is listed. ©2008-2013 Straker Investments, LLC. All rights reserved.

QUALITY OILWELL CEMENTING, INC. Federal Tax 1.D.# 20-2886107

4		EAA
- 1	Ma	
	INO.	JEO

Phone 785-483-2025 Cell 785-324-1041		Н	ome Office	P.O. Bo	ox 32 Rus	sell, KS 67665	۲۰۰۵ ۱۹۹۹ ۱۹۹۹ - ۱۹۹۹	No.	523
	Sec.	Twp.	Range	0	County	State	On Loc	ation	Finish
Date 7-77-14	30	6	23	· (-)	-in hanna	KS			6:00 PM
		1 ° 1		Locatio	n 4:11 c	ity N to Y	Ro 4V	V IN	/ Winto
Lease Chenowe	th F	arm [Vell No. 30	-]	Owner	itual Compating In			
Contractor WW A	12		· · ·	• · ·	You are here	eby requested to ren	t cementing e	quipment	and furnish
Type Job Plug		2 22	÷.,		cementer an	d helper to assist ov	vner or contra	ctor to do	work as listed.
Hole Size 7 7g		T.D.		<u>.</u>	Charge W	ild thorse Par	rthors, L	IC.	<u> </u>
Csg. Drill Pipe		Depth			Street				· · · · · · · · · · · · · · · · · · ·
Tbg. Size		Depth			City		State		<u> </u>
Tool	e:	Depth			The above wa	as done to satisfaction	and supervision	of owner	agent or contractor.
Cement Left in Csg.		Shoe Jo	pint		Cement Am	ount Ordered 24	0 0140	4 10	Vel
Meas Line		Displac	e			talat			
	EQUIP	MENT			Common	144			
Pumptrk 5 No. Ceme	r D	avid			Poz. Mix	96			
Bulktrk 3 No. Driver	Do				Gel.)	·····;	·	
Bulktrk Pu No. Driver	Br	et+			Calcium				
JOB SE	RVICES	& REMA	RKS		Hulls				
Remarks:					Salt				
Rat Hole > 30 sx					Flowseal	GOT	•		
Mouse Hole					Kol-Seal				
Centralizers					Mud CLR 48	3			
Baskets	12				CFL-117 or	CD110 CAF 38		<u></u>	
D/V or Port Collar					Sand				
				ġ.	Handling	99		l 	•
1st Plug (21	75 w	150 50		Mileage			<u></u>	· ·
2nd Pluma	13	25 w	/ 100 sc		8 7/4	FLOAT EQUIP	MENT		
3rd Plum	30	20	1 50 gx		Guide Shoe				
4th Plum Q	ÿ	10 ml	10 56		Centralizer			·	
<u>, e</u>			•		Baskets				
				8. <i>M</i>	AFU Inserts		<u></u>		
					Float Shoe	D. C. S. C.		8 	
			· · · · · · · · · · · · · · · · · · ·		Latch Down				
					Wasd	Plung	<u> </u>		
	-	N. C. C. C. N.							* e * *
					Pumptrk Ch	arge p/w	9		
					Mileage	13 1			
~					/			Tax	
- Calai	17.	1	$\overline{\mathcal{Q}}$				I	Discount	
X Signature	1.0	low	tu	\mathcal{T}		75 70	Total	Charge	
	11-								99 0400 0000 0000 000000000000000000000

JUSTIN D. CARTER CONSULTING GEOLOGIST

Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name:	CHENOWETH FARM 30-1	
Location:	SE, SE, SE Sec. 30 - 6S - 23W Graham Co, KS	
License Number:	15-065-24049-0000 Region: Whi	ite Northwest
Spud Date:	07/22/14 Drilling Completed: 07/2	27/14
Surface Coordinates:	330' FSL & 330' FEL	
Bottom Hole	263': 3/4 DEG, 3892': 3/4 DEG	
Coordinates:		
Ground Elevation (ft):	2460' K.B. Elevation (ft): 2468'	
Logged Interval (ft):	3400' To: 3975' Total Depth (ft): 3975'	
Formation:	L/KC	
Type of Drilling Fluid:	Chemical Mud	
	Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1	531 www.WollSigh

OPERATOR

Company: CHISOLM PARTNERS II, LLC Address: 1010 10th St. Golden, CO 80401 Co. Geo.: Mr. John Horne

GEOLOGIST

Name: Justin D. Carter Company: Consulting Geologist Address: 1640 N. Roosevelt Ave. Liberal, KS 67901 Home: 620-624-5876, Cell: 620-655-1187

Comments

Drilling Contractor: WW Drilling, LLC Rig #12 Tool Pusher: Calvin Pfannenstiel

8 5/8" surface casing set at 263'

Mud: MudCo Engineer: Gary Schmidtberger

Gas Detector: Earth Tech OGL, Inc.

DSTs: Trilobite Testing Tester: Ray Schwager

Open-Hole Loggers: Pioneer Wireline

	DRILL STEM TEST REPORT								
	Wildhorse Partners II LLC		30-	6s-23w (Graham				
ESTING, INC	300N. Cedar		Ch	enowet	h Farm 30-	1			
	Suite 101 Abiline Ks 67410		Job	Ticket: 58	834	DST#: 1			
	ATTN: Richard McKee, Just		Tes	t Start: 20	14.07.26 @ 1	5:25:54			
GENERAL INFORMATION:									
Formation: LKC H-J Deviated: No Whipstock: Time Tool Opened: 17:17:19 Time Test Ended: 20:56:48	ft (KB)		Tes Tes Unit	t Type: (ter: F	Conventional E Ray Schwage 70	Bottom Hol r	s (Initial)		
Interval: 3865.00 ft (KB) To 3892	2.00 ft (KB) (TVD)		Ref	erence Ele	vations:	2468.00	ft (KB)		
Total Depth: 3892.00 ft (KB) (TVD))			1200	0.0105	2460.00	ft (CF)		
Hole Diameter: 7.85 InchesHole C	Jonalilion: Fair			KBI	O GRACH:	8.00	п		
Serial #: 8018 Inside Press@RunDepth: 22.70 psig @ Start Date: 2014.07.26 Start Time: 15:25:54	3866.00 ft (KB) End Date: End Time:	2014.07.26 20:56:48	Capacity Last Cali Time On Time Off	: b.: Btm: 2 Btm: 2	20 2014.07.26 @ 2014.07.26 @	8000.00 14.07.26 17:13:49 19:21:49	psig		
30-ISII⊷no bi 15-FFP-no bi , flusi 60-FSIP-no bi Pressure vs. Tim	hed tool	I	PI	RESSUE		BV			
	NOT Desperature	Time	Pressure	Temp	Annotation				
- A-	-	(Min.)	(psig)	(deg F)	In Mark I Landson				
		4	22.83	112.56	Open To Flow	v (1)			
	1. 1-	19	20.57	112.45	Shut-In(1)				
		46	29.20	112.69	Open To Flow	v (2)			
		62	22.70	113.06	Shut-In(2)				
		125 128	61.19 1840.02	113.89 114.52	End Shut-In() Final Hydro-s	2) static			
Recovery				Ga	s Rates				
Length (ft) Description	Volume (bbl)			Choke (i	nches) Pressure	(paig) Ga	a Rate (Mcf/d)		
	0.00								
1.00 MUD		1							
1.00 MUD									
1.00 MUD									
1.00 MUD									
1.00 MUD									

Remarks

After careful review of the sample log, electric logs, and DST reports, the decision was made to P&A the Chenoweth Farm 30-1.

Respectfully submitted,

Justin D. Carter Consulting Geologist







10

CN

CN

CN







			SLTST- RD, TT, F-GRN, GD SRT, NO VIS POR							
	3950	0 0 0	LS- RDISH CRM, HRD DNS, VF-XLN, SUCRO MTRX THRU TO TR RE-XLN MTRX, NO FLO, NO VIS POR							
\mathbf{z}			LS- GY CRM, HRD DNS, VF-XLN, SUCRO MTRX IP TO RE-XLN MTRX IP, NO FLO, NO VIS POR							
			TD @ 4:40 A.M. 07/27/14 CTCH 1 1/2 HR.							
R.T.D. 3975'						=			=	
L.T.D. 3970'	0		FINISH E-LOGS 11:30 A.M. 07/27/14							