

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

September 199	
Form Must Be Type	IDINAL
abs/a	My 1xx
8/05/10	· 10 / 18/00

•	
Operator: License # 33392	API No. 15 - 119-21204 -6000
Name: Keith F. Walker Oil & Gas Company, L.L.C.	County: Meade
Address: 103 West Boyd	SW - SW - NW - Sec. 16 Twp. 31 S. R. 30 ☐ East West
City/State/Zip: Norman, OK 73069	2300 feet from S (N)(circle one) Line of Section
Purchaser: NCRA	385 feet from E / W circle one) Line of Section
Operator Contact Person: Alan L. Stacy	Footages Calculated from Nearest Outside Section Corner:
Phone: (_405) _701-0676	(circle one) NE SE NW SW
Contractor: Name: Titan Drilling	Lease Name: Lode Well #: 16 #2
License: 33630	Field Name: Fangtastic
Wellsite Geologist: Mike Rice	Producing Formation: Chester
Designate Type of Completion:	Elevation: Ground: 2768' Kelly Bushing: 2780'
✓ New Well Re-Entry Workpyerâ îi	Total Depth: 5716' Plug Back Total Depth: 5679'
Oil SWD GOMFIDENTIAL Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1641 Feet
✓ Gas ENHR SIGWIG 0 5 2008	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	Drilling Fluid Management Plan ALT IM 11-20 08
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
4/15/2008 4/22/2008 5/09/2008	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Recompletion Date Date Reached TD Recompletion Date S709/2008 Completion Date or Recompletion Date	Quarter Sec TwpS. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ever or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 12 months if requested in writing and submitted with the form (see rule 82-3-105 and geologist well report shall be attached with this form. ALL CEMENTING lls. Submit CP-111 form with all temporarily abandoned wells.
Signature: Soup #	KCC Office Use ONLY
Title: Engineer Tech Date: 8-5-0	Letter of Confidentiality Received
Subscribed and swarp to before me this 5 day of Allers #	If Denied, Yes Date:
Subscribed and sworn to before me this	Wireline Log Received RECEIVED
$20 \overline{08}$	GCA A COLOR GEOLOGIST REPORT RECENTANGAS CORPORATION COMMISSION
Notary Public: Sublice C. Carry	#05010416 UIC Distribution AUG 1 1 2008
Date Commission Expires: 11/10/09	CONSERVATION DIVISION WICHITA KS

Operator Name: Ke	ith F. Walker Oil 8	& Gas Co	ompany, L.L.	.C. Lea	se Name:.	Lode		_ Well #: 16 #2	
Sec Twp	ith F. Walker Oil &	. 🔲 Eas	st 🗹 West	Cou	nty: Mead	de			
tested, time tool ope temperature, fluid re	Show important tops a en and closed, flowin- covery, and flow rate gs surveyed. Attach	g and shu s if gas to	t-in pressures, surface test, a	whether along with	shut-in pr	essure reache	d static level, hydro	ostatic pressures	, bottom hole
Drill Stem Tests Take		Y	∕es ✓ No		Įν	.og Forma	tion (Top), Depth a	and Datum	Sample
Samples Sent to Ge	ological Survey	□ Y	′es ✓ No		Nam Glor	_{ie} tta		Top 1140-1360'	Datum
Cores Taken Electric Log Run (Submit Copy)	Electric Log Run		′es ☑ No ′es ☐ No			ster A ster B		5412' 5436'	
List All E. Logs Run:								•	
Induction,SDI	L/DSN,Microlo	O	ENTIAL						
			CASING	RECORE	O V N	ew Used	ction etc		
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	W	/eight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	Dimed	20"		94#/H		40'GL	Cement	125	Additives
Surface		8 5/8"	1,7,10	24#/J-	-55	1641'		650	
Production		4 1/2"		11.6#	/J-55	5716'		210	
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sac	ks Used		Type and P	ercent Additives	
Shots Per Foot			RD - Bridge Plug Each Interval Per		oe .		acture, Shot, Cement		Depth
4	Chester 5461'-5			,0,0,0		, , , , , , , , , , , , , , , , , , ,		nonar obcey	355
TUBING RECORD	Size	Set At		Packer	r At	Liner Run	Yes No		
Date of First, Resumer 05/28/2008	d Production, SWD or E	nhr.	Producing Meth	nod	✓ Flowing	g Pump	ing Gas Lift	t Other (Explain)
Estimated Production Per 24 Hours	0il 67	Bbls.	Gas 1278	Mcf	Wate 161	er l	Bbls. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC			101	Production Inte	erval		CEIVED RATION COMMISSION
Vented ✓ Sold (If vented, So	Used on Lease		Open Hole Other (Speci	√ Pe	erf. 🔲 C	Dually Comp.	Commingled	AUG	1 1 2008

Prepared for
Keith Walker
Barry Jones
Lode 16 #2
Meade, Ks.
Ticket# 1855



Prepared by
J & L Cementing Service, LLC
Chancey Williams
P.O. Box 848 Shattuck, OK 73853
580-938-2020 Office
580-938-2918 Fax

Lode 16 #2

8 5/8 Surface									
Description	Amount	Units of Sale	ι	Init Cost	Total Cost				
DOT Unit Mileage - per unit, per one way mile	60	ut-mi	\$	6.95	\$	417.00			
Non-DOT Unit Mileage - Per unit, Per one way mile	30	ut-mi		3.97	\$	119.10			
Bulk CMT Delivery - Per SK, Per one way mile	19500	sk-mi		0.16	\$	3,120.00			
Bulk Blending Service	650	sk	\$	2.72	\$	1,768.00			
Cementing Services - Per Unit, Per Job	1	ut-job	\$	825.00	. \$	825.00			
Monitoring / Recording System - each, per job	1	ea	\$	1,300.00	\$	1,300.00			
Depth Pumped 1,500' to 1,999' - first 4 hours, per unit	1	unit	\$	2,050.00	\$	2,050.00			
Recirculating Cement Mix System (RCMS) - each, per job	1	ea	\$	700.00	\$	700.00			
Plug Container / Swedge HP Single - each, per job	1	ea	\$	675.00	\$	675.00			
Cement "A" (Type i) - per sack	476		\$	23.65	\$	11,257.40			
Flyash - per sack	174	sk	\$	13.70	\$	2,383.80			
Calcium Chloride (CaCl) - per pound	1588	lb	\$	0.85	\$	1,349.80			
SPV 200 - per pound	3482	lb	\$	0.53	\$	1,845.46			
FWC-1 - per pound	870	lb	\$	0.92	\$	800.40			
Insert Float Valve 8-5/8 - each	1	ea	\$	730.00	\$	730.00			
0 1 1 0 5 10 V 40	12	ea	\$	168.00	\$	2,016.00			
Canvas Cement Basket 8-5/8 - each	2	ea	\$	725.00	\$	1,450.00			
Stop Ring 8-5/8 - each	1	ea	\$	108.00	\$	108.00			
Texas Pattern Guide Shoe	1	0	\$	1,364.00	\$	1,364.00			
Fuel Surcharge - as applied	1	job	\$	496.69	\$	496.69			
Thread Locking Compound - each	1	ea	\$	150.00	\$	150.00			
Rubber Plug Top 8-5/8 - each	1	ea	\$	192.00	\$	192.00			
Seal Flake - per pound	288	lb	\$	4.25	\$	1,224.00			
Foam - Cleaner 100 - per gallon	10	ga	\$	126.00	\$	1,260.00			

Gross Price \$ 37,601.65

58.00% Special Discount Applied \$ 15,792.69

Customer Signature

J & L CEMENTING SUPERVISOR: Chancey Williams

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 1 1 2008

CONSERVATION DIVISION WICHITA, KS

report

Customer: Keith Walker

Town:

State: Kansas

County: Meade

Country:

Section:

Location:

Well Number:

Permit Number:

Ticket Number: 1855

Range:

Job Type: 8 5/8 surface

Formation:

CONFIDENTIAL

Lease: AUG 0 5 2008

Contractor:

KCC

Customer Representative: Barry Jones

RECEIVED KANSAS CORPORATION COMMISSION

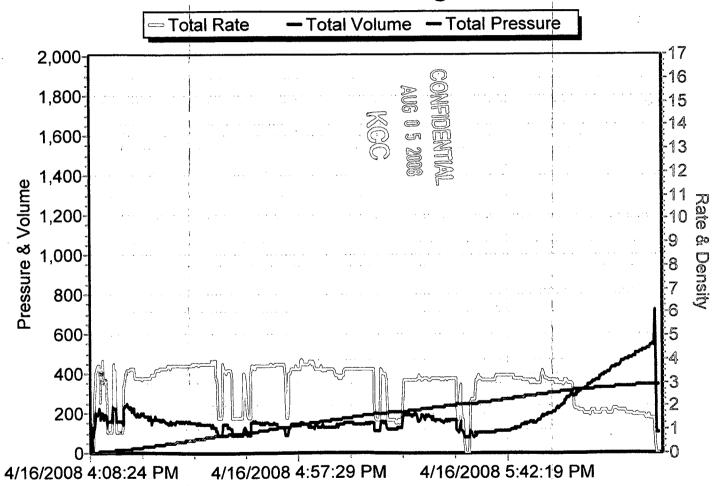
AUG 1 1 2008

) {c-} {	, .	J & L Cei	menting	Servic	e LLC		Invoice	Number	1855			
	Job Type:						Job Date 4/16/2008					
							Job L	og Page		1/0	DF /1	·
Charge To	Keith Walke	er				Lease Na	me: Lo	de 16 #2				
		Yes	No	N/A	Comments		New/ Used	Weight	Size	From	То	Max PSI Allowed
Cement Circula	ted to Surface	ж				Casing	New	24	8 5/8	Surface	1643	1500
Nell Circula		$\frac{\hat{x}}{x}$				Tubing						
	d on Depth	Х				Open Hol			12 1/4	Surface	1650	1500
Float(S) Hel		Х				Perforation				Curfoso	1601	1500 1500PSI
	er Returned	Х				Displacer	nent De	epin Yield	Mix Ratio	Surface Density	Mix Water	Slurry Vol.
Amount (Sk - Gal - BBL)				l Compositio				(ft/sk)	(gal/sk)	(lb/gal)	(BBLS)	(BBLS)
500 sks	(35:65 POZ A)	8% SPV-200 +	3% Cacl2 +	1/4# Flake +	2% FWC-1			2.44	14.1	11.8	168	217
450 -1	Class A + C	0/ Cool2 + 4	I/A# Eloko					1.18	5.2	15.6	19	32
150 sks	Class A + 2	76 Caci2 + 1	1/4# Flake				٠, .		0.2			
								-				
Time	Rate	Volume (BBL)	Pressur	e (PSI) Casing				Des	cription		٠.	
	(8PM)	(DDL)	Tubing									
3:30 PM	0	0	0	0	Arrive at	location						
3:35 PM	0	0	0	0	Rig up, p	rime up, a	nd con	duct safe	ty meeting			
4:13 PM	3	10	0	200	Pump wa			***				
4:16 PM	3	4	0	200	pump lea	d COM	MIDE	NTTIAL_				
5:16 PM	3	217		200	pump lea	id 🔬	<u>16 0 5</u>	2008				
5:17 PM	3	32	0	200	pump tail	<u> </u>	KC					
5:33 PM	0	0	0	0	shut dow	n drop plu	0 0					
5:35 PM	3.5	4	0	100	start disp)						
6:14 PM	1.5	101.8	0	800	Land plu	g and floa	t held		 			
6:45 PM		·			rig down	and leave	location	n				
	_			<u> </u>								
<u> </u>					1							

RECEIVED KANSAS CORPORATION COMMISSION

AUG 1 1 2008

J and L Cementing LLC





Prepared for Keith Walker Barry Jones Lode16#2 \Meade, Ks.



Prepared by J & L Cementing Service, LLC Keith Brown P.O. Box 848 Shattuck, OK 73853 580-938-2020 Office

580-938-2918 Fax

Ticket #1860

Lode16#2

4 1/2 L.S.						
Description	Amount	Units of Sale	Unit Cost		Total Cost	
DOT Unit Mileage - per unit, per one way mile	. 60	ut-mi	\$	6.95	\$\$	417.00
Non-DOT Unit Mileage - Per unit, Per one way mile	30	ut-mi	\$	3.97	65	119.10
Bulk CMT Delivery - Per SK, Per one way mile	7950	sk-mi	\$	0.16	\$	1,272.00
Bulk Blending Service	265	sk	\$	2.72	\$	720.80
Cementing Services - Per Unit, Per Job	1	ut-job	\$	825.00	\$	825.00
Depth Pumped 5,500' to 5,999' - first 4 hours, per unit	1	unit	\$	3,950.00	\$	3,950.00
Recirculating Cement Mix System (RCMS) - each, per job	1	ea	\$	700.00	\$	700.00
Cement "H" - per sack	265	sk	\$	34.29	\$	9,086.85
U.S. Gypsum - per pound	2491	lb	\$	1.00	\$	2,491.00
Sodium Chloride (NaCl) - per pound Gilsonite - per pound	1430	lb	\$	0.41	\$	586.30
Gilsonite - per pound	2650	lb	\$	1.25	\$	3,312.50
CFL - 110 - per pound Seal Flake - per pound AUG 0 5 2008	187	lb	\$	21.10	\$	3,945.70
Seal Flake - per pound	66	lb	\$	4.25	\$	280.50
Plug Container / Swedge HP Single - each, per job	1	ea	\$	675.00	\$	675.00
Thread Locking Compound - each	1	ea	\$	150.00	\$	150.00
Centralizer 4-1/2 X 7-7/8 - each	20	ea	\$	101.00	\$	2,020.00
Canvas Cement Basket 4-1/2 - each	2	ea	\$	355.00	\$	710.00
Float Shoe 4-1/2 - each	1	ea	\$	1,104.00	\$	1,104.00
Stop Ring 4-1/2 - each	1	ea	\$	68.00	\$	68.00
Latchdown Baffle 4-1/2 - (1.870) - each	1	ea	\$	473.00	\$	473.00
Latchdown Flex Plug 4-1/2 - (2.00) - each	1	ea	\$	400.00	\$	400.00
Fuel Surcharge - as applied	1	job	\$	486.42	\$	486.42
Foam - Cleaner 100 - per gallon	5	gal	\$	126.00	\$	630.00

Gross Price \$ 34,423.17

58.00% Special Discount Applied \$ 14,457.73

Customer Signature

J & L CEMENTING SUPERVISOR: Keith Brown

RECEIVED
KANSAS CORPORATION COMMISSION

	, , ,	J&LCe	menting	Servic	e, LLC		Invoice	e Number	1860				
				,	,		+	Date	4/25/20	08	·		
		The state of the s							1 / OF /1				
Charge To	Keith Wall	(Ar				Lode 16		og Page			01 /1		
Onerge ro.	. Keith ason					Loge Ton	· 6.						
		Yes	No '	N/A	Comments		New/	Weight	Size	From	То	Max PSI	
		163	y	1971	Comments		Used					Allowed	
Cement Circula Well Circula	ated to Surface	X	Х			Casing Tubing	New	11.6	4 1/2	Surface	5756	2000	
	ateu ed on Depth					Open Ho			7 7/8				
Float(S) He		X				Perforation			· · · · ·				
	er Returned	Х				Displace		pth		Surface	5716	2000	
Amount (Sk -			Slurry/Flui	d Compositio	n			Yield	Mix Ratio	Density	Mix Water	Slurry Vol.	
Gal - BBL)								(ft/sk)	(gal/sk)	(lb/gal)	(BBLS)	(BBLS)	
265 sks	Class H + 10%	6 salt (BWOW)	+ 10% US G	ypsum + 5 pj	ps Gilsonite	+ .75% CFL	110	1.59	6.48	14.58	43	86	
					· · · · · · ·						 		
	L								<u> </u>				
				}									
Time	Rate	Volume	Pressu					Des	cription				
rine	(BPM)	(BBL)	Tubing	Casing				500	onpaon				
12:45AM	0	0	0	٥ ا	Arrive at	location a	nd rigge	ed up					
	0		<u>`</u>		:								
2:00AM	0	0	0	0	Prime up	pump tru	ck then	conduct	saftey me	eting.			
3:40AM	4	15	0	300	Start pun	nping Cau	stic Soc	la					
		CONFIDE											
3:45 AM	4	· · · · · · · · · · · · · · · · · · ·		300	Start pun	nping scav	<u>ringer sl</u>	urry			·		
3:55 AM	4	AUG 46	2003 o	300	Start Pun	npina fres	h water	spacer					
	· · · · ·		$ \widehat{} $				····						
4:00 AM	5	KG	C	300	Start Tail	cement							
4:20 AM	3	61	0	300	Pump tai	l cement							
4:25 AM					Ch. A da.				luam latah	برام ميدم	-		
4.25 AIVI					Shut dow	/n/wasn p	umps ar	id imes/d	lrop latch	down plu	9		
4:26 AM	8	3	0	300	Start Dis	placemen	t						
4:45 AM	2	88.6	0	1200	Land Plu	a/Chack F	loate	ı					
4.40 AW		00.0	0	1200	Land Flu	g/Cileck i	ivais				-	• •	
4:50 AM			and the same of the same of		plug mou	se and ra	t holes		- A	<u> </u>			
5:15 AM					ria down	and leave	location	n					
İ													
	·												
													
								·					
									······································		 		
										RECEIVE	EU		
									KANSAS C	ORPORATION	N COMMISSION	ę	
									Λ	UG 112	2008		
									CON	ISERVATION			
		 								WICHITA.	79		

• •