

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1200929

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:			Sec	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □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:	W	/ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls
Dual Completion			Dewatering method used: _		
SWD			Location of fluid disposal if	hauled offsite	
☐ ENHR			1		
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:_	
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West
Recompletion Date		Recompletion Date	County:	Permit #:	

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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Page Two



Operator Name:			Lease Name: _			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow and flow rates if gas t	ving and shut-in presson to surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	n. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, 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 P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did vou perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons		= ' '	p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		Борит
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Day 1 . C	0" -	Flowing			Other (Explain)) O" D "		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled			
	bmit ACO-18.)	Other (Specify)	(Submit)	ACO-5) (Sub	omit ACO-4)			

DILLEDS LOC

		g.i	ט	RILLE	KS LC	<u> </u>	_				100000000000000000000000000000000000000	
API NO: 15 - 031	- 23824 - 00	- 00		-				S. 11	T. 23	R. 16	<u>E.</u>	W.
OPERATOR: D. E. EX	PLORATION II	NC.		-				ι	OCATION:	E2 SW	NE NW	
ADDDESS. D.O. DOV	/ 400 MELLON	W 1 5 140	22222						COUNTY:			
ADDRESS: P.O. BOX	128, WELLSV	ILLE, KS	66092				-		ELEV. GR.:	98		
WELL #:R - 22		LEAS	E NAME:	FREEMAN	<u> </u>		•		DF:		КВ:	
OOTAGE LOCATION:	4290	FEET	FROM	(N)	<u>(S)</u>	LINE	3510	FEE	T FROM	<u>(E)</u>	(W)	LINE
CONTRACTOR:	FINNEY DRI	LLING CO	OMPANY				GEO	DLOGIST	DOUG EV	/ANS		
SPUD DATE:	3/11/20	114					TOTA	L DEPTH	: 1064	•	P.B.T.D.	
DATE COMPLETED:	3/13/20	114					OIL PUR	CHASEF	: COFFEYVILI	.E RESOUR	CES CRUDE T	RANSPORTAT
		1	C	ASING I	RECOF	RD						
REPORT OF ALL ST	RINGS - SURI	FACE, IN	TERMEDIA	ATE, PRODU	JCTION, E	TC.						

PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12.2500	7	19	40	OWC	57	SERVICE COMPANY
PRODUCTION:	5.8750	2.8750 8rd	6.5	1053.40	OWC	137	SERVICE COMPANY

WELL LOG

CORES: # RECOVERED: ACTUAL CORING TIME:

RAN: 1 - FLOAT SHOE

1 - BAFFLE 1 - SEATING NIPPLE 1 - COLLAR 1 - CLAMP

FORMATION	TOP	воттом
TOP SOIL	0	2
CLAY	2	14
GRAVEL	14	31
LIME	31	33
SHALE	33	122
LIME	122	133
SHALE	133	151
LIME	151	210
SHALE	210	297
LIME	297	309
SHALE '	309	321
LIME	321	416
SHALE	416	425
LIME	425	427
RED SHALE	427	437
SHALE	437	451
LIME	451	453
SHALE	453	462
LIME	462	526
SHALE	526	532
LIME	532	554
SHALE	554	558
LIME	558	563
SHALE	563	567
LIME	567	579
SHALE	579	713
LIME	713	718
SAND & SHALE	718	741
LIME	741	742
SAND & SHALE	742	761
LIME	761	771
SAND & SHALE	771	846
LIME	846	850
SHALE	850	852
LIME	852	853
SHALE	853	855
LIME	855	858
SHALE	858	869
LIME	869	873
SHALE	873	875
LIME	875	876
SAND & SHALE	876	888

FORMATION	TOP	BOTTOM
LIME	888	894
SHALE	894	911
LIME	911	913
SHALE	913	915
LIME	915	918
SAND & SHALE	918	924
LIME	924	928
SAND & SHALE	928	930
LIME	930	934
SAND & SHALE	934	958
CAP LIME	958	960
SHALE	960	961.5
CAP LIME	961.5	963
OIL SAND & SHALE	963	965
SAND & SHALE GOOD SHOW	965	973
SAND & SHALE OIL SHOW	973	975
SAND & SHALE NO SHOW	975	980
SHALE	980	1024
LIME	1024	1026
SAND & SHALE	1026	1064 T.D.
The state of the s	L	



REMIT TO Consolidated Öil Well Services, LLC Dept. 970

P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

D.E. EXPLORATION DOUG EVANS P.O. BOX 128 WELLSVILLE KS 66092 (785)883-4057 FREEMAN A R-22 42686 N 11-23-16 03-11-2014 KS

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Part Number 1124 1118B 1111 1110A	Description 50/50 POZ CEMENT MIX PREMIUM GEL / BENTONITE SODIUM CHLORIDE (GRANULA KOL SEAL (50# BAG)	Qty 35.00 59.00 74.00 175.00	11.5000	Total 402.50 12.98 28.86 80.50
Sublet Performed 9996-120	Description CEMENT MATERIAL DISCOUNT			Total -157.45
Description 558 TON MILEAGE DE 666 CEMENT PUMP (S 666 EQUIPMENT MILE 666 CASING FOOTAGE 675 80 BBL VACUUM	URFACE) AGE (ONE WAY)	Hours 1.00 1.00 50.00 40.00 1.50	Unit Price 114.74 870.00 4.20 .00 100.00	Total 114.74 870.00 210.00 .00 150.00

Amount Due 1901.85 if paid after 03/27/2014

Parts:	524.84	Freight:	.00	Tax:	22.59	AR	1734.72
Labor:	.00	Misc:	.00	Total:	1734.72		
Sublt:	-157.45	Supplies:	.00	Change:	.00		
========	=======	==========	======:	=======::	=========	=======	========

and a second						
Signed			0.578000		 _ Date_	
ADTI EQVILLE OK	EL DODADO VO	FUDEIXA IZO	DONO A CITY OF	a 4171 172	 	



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LOCATION Staws FOREMAN Case Kennedy

PO Box 884, C	Snanute, KS 667	₂₀ FII	ELD TICKE	T & TREA	TMENT REP	PORT	7.	7
	or 800-467-8676			CEMEN	IT			
DATE	CUSTOMER#	WE	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3/14/14	2355	Freev	non A#	そ- 32	NW 11	23	16	CO
CUSTOMER	Eul >	L			to the distriction in	operate (preservations).	å, hist, dieneisk	The same states
MAILING ADDR	Explorar	lon	- W. 110 - 12.00-1	<u></u>	TRUCK#	DRIVER	TRUCK #	DRIVER
Po	Box 128	rii		1	729	Casken	V Safely	Machine
CITY		STATE	ZIP CODE		lelelo	GarMoo	~	
Wellsoi	555	KS	66092		675	Mattoc	V	
JOB TYPE So		HOLE SIZE	12/411	J _ HOLE DEPTH		Artheb	VEIGHT 7"	<u> </u>
CASING DEPTH	(G20) 000 000	DRILL PIPE	1977	_ TUBING	70	CASING SIZE & V		
SLURRY WEIGH		SLURRY VOL			ng		OTHER	,
DISPLACEMEN	,	ANALYSIS CONTRACTOR AND CONTRACTOR	IT DO:	WATER gal/s	к	CEMENT LEFT in		
SECURIOR DE LA TRANSPORTACION DE LA MARTINA PERO		DISPLACEMENT		MIX PSI		RATE 4 500	<u> </u>	
REMARKS: 1	eld satisfy	meeting	establishe	ed Citci	oldsion, A	rixed + pu		x5 5%
Poquix		2/290	per, 3/0-	salt, +5	# Kol sec	il por sk	-, comey	X to
surface,	shot in Ca	asing.						
			<u> </u>			<u> </u>	7	
			· · · · · · · · · · · · · · · · · · ·			1 1	V	
		11 × 11 0 - 12				1/24	~	
						() (
			3500 to 10					
ACCOUNT								
CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
54015	1		PUMP CHARG	E				870.00
5406	50 n	u'	MILEAGE					210.00
5402	40'		casina	footage	2			70.
5502C	1.5 h	-5	80 06		A			150 00 1

CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015		PUMP CHARGE		870.00
5406	50 mi	MILEAGE		210.00
5402	40'	casing footage	- 1 Jades - 200 - 100	
5502C	1.5 hrs	SO Vac		150.00
5407A	81. 375	ton mileage		114,74
1124	35 sks	5%50 Pozuix cement		402.50
1118B	59 #	Premion Gel		12.98
m	74 #	Salt		28.86
ILIOA	175#	Kolseal		80,50
		-30%	materials.	157.45
	******			2
				r101.86
		0		
avin 3737	1	(0.15%	SALES TAX ESTIMATED	22.59
AUTHORIZTION	Mr Zno		TOTAL	1734.72
TO THORIZITON_	IN /	TITLE	DATE	

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 for



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

266635

Invoice Date:

03/19/2014

Terms: 0/30/10, n/30

Page

1

D.E. EXPLORATION

DOUG EVANS

P.O. BOX 128

WELLSVILLE KS 66092

(785)883 - 4057

FREEMAN A R-22

42690

NW 11-23-16

03-13-2014

KS

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Part Number 1124 1118B 1111 1110A 4402	Description 50/50 POZ CEMENT MIX PREMIUM GEL / BENTONITE SODIUM CHLORIDE (GRANULA KOL SEAL (50# BAG) 2 1/2" RUBBER PLUG	Qty 158.00 465.00 332.00 790.00 1.00	.2200 .3900 .4600	Total 1817.00 102.30 129.48 363.40 29.50			
Sublet Performed Description 9996-120 CEMENT MATERIAL DISCOUNT				Total -723.65			
Description 548 TON MILEAGE DELIVERY 666 CEMENT PUMP 666 EQUIPMENT MILEAGE (ONE WAY) 666 CASING FOOTAGE 675 80 BBL VACUUM TRUCK (CEMENT)		Hours 367.35 1.00 .00 1053.00 1.50	Unit Price 1.41 1085.00 4.20 .00 100.00	Total 517.96 1085.00 .00 .00			

Amount Due 4344.80 if paid after 03/29/2014

Parts:	2441.68	Freight:	.00	Tax:	105.66	AR	3576.6
Labor:	.00	Misc:	.00	Total:	3576.65		
Sublt:	-723.65	Supplies:	.00	Change:	.00		
=======	========	=============	======:	========	=======:	=======	========

Signed

Date

BARTLESVILLE, OK 918/338-0808

EL DORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-8822

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269 GILLETTE, WY 307/686-4914

CUSHING, OK 918/225-2650



266635

LOCATION OHawa

PC Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210 or 800-467-8676 CEMENT								
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
3/13/14	2355	Freeum	n A # R -	22	1)4211	23	16	CO
CUSTOMER	Frol . 4:-				2011年中共1911年1	ME HEN HELLEN	वस्तः गुरुष्ट्राह्मः स्था	CAMBE HEAT COMES TO
MAILING ADDR	Exploration	^		4	TRUCK#	DRIVER	TRUCK#	DRIVER
Alternation of the Control of the Co	Box 128				729	Casken	V tatel	Meeting
CITY		STATE	ZIP CODE	-	Celdo	Garlos	V	
Wells			140004		548	MikHaa	~	
		KS	66092	1	675	DasRic	V	
JOB TYPE 10	/ _/1	HOLE SIZE	57k.	HOLE DEPTH	1064	CASING SIZE & V	VEIGHT & 1/8	" EVE
	CASING DEPTH 1053 DRILL PIPE							
SLURRY WEIGH		SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	OV 19740 - 19744 - 111 - 111 - 111	
1	1 / / /	DISPLACEMEN	,	MIX PSI	.43	RATE_ 5 50		
REMARKS: Le						ed + pur		# Aleuin
Get to flow	sed by 10	bbls fros			+ pexipe		50/50 F	Bruix
cement	w/ 270 p	2,5% s	1 11 11	1 7	sold per	sk, ceine	est to	sorfice.
	vino clean			relaber p	olug to a	osing boff		
tosh wa	their pressu	red to	SE COS	il, relea	ased press	ore, shot	in casi	مح.
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<u> </u>								20-10-01-01-01-01-01-01-01-01-01-01-01-01
							1	7
			****			1 2		
							/ (
ACCOUNT CODE	QUANITY o	or UNITS	DE	SCRIPTION of	SERVICES or PRO	ODUCT	UNIT PRICE	TOTAL
5401			PUMP CHARG	E				1085,00/
5406	on lea	se	MILEAGE					
5402	1053	•	asing	too too				
5407A	367.3	350	ton in					517.90
5502c		hrs	\ \ \	ac				15000
								.00.
						1		
1124	158 5	ks	50/00 P	2111.x	coment		1817.00	
@(118B		#	Premio	··· Ga	maril			
	200	나	Cul	in Ow			102.30	
<i>(</i> \ll	332	4	Satt.		years.		363.40	
1110A	490	#	Kolseal		- J i	- 111	365,40	
					marar ial	c subtotal	2412.18	
						30%	t23.65	16-06
111100			2711	- 11	 	subtotal		1688.53
4400			Q/3"	rubber p	109			29.50
					1110	1111-7021	E - 1	21170.00
					CAR	4.64-723.0		3470.99
7a. in 2727					The state of the s	4 4 5	SALES TAX	105.66

No Co. Rep. on location 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.