

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1200957

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:			F	eet from North / S	South Line of Section
City: S	tate: Zi	p:+	Fe	eet from East / V	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Co	orner:
Phone: ()			□ NE □ NV	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:	We	ell #:
New Well Re	-Fntrv	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 De	epth:
CM (Coal Bed Methane)	dow	тетір. ды.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Con	e. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well In			If yes, show depth set:		Feet
Operator:			If Alternate II completion, of	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original To	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Manageme	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from t		
O constitued and	D		Chloride content:	ppm Fluid volume:	bbls
CommingledDual Completion			Dewatering method used:		
SWD			Location of fluid disposal if	f haulad offsita:	
☐ ENHR			Location of fluid disposal fi	nauleu olisite.	
GSW			Operator Name:		
_			Lease Name:	License #:	
Spud Date or Date Rea	ached 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:			L	ease Name: _			Well #:	
Sec Twp	S. R	East We	est C	County:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	Yes	No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes Yes	No No					
List All E. Logs Run:								
		(CASING REC	ORD Ne	w Used			
		· ·		ıctor, surface, inte	ermediate, producti		T	
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing	100 20111111							
Plug Back TD Plug Off Zone								
1 lag on zono								
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)
Does the volume of the to		•				_	o question 3)	(" 100 ")
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth
	, ,				,		,	
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:			
						Yes No		
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
DIODOCITI	ON OF CAS:		RACT!!		TION		DRODUCTIO	AN INTEDVAL.
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)		

DRILLERS LOG S. 11 API NO: 15 - 031 - 23837 - 00 - 00 T. 23 R. 16 <u>E.</u> W. OPERATOR: D. E. EXPLORATION INC. LOCATION: NW NE SW NW COUNTY: COFFEY ADDRESS: P.O. BOX 128, WELLSVILLE, KS 66092 ELEV. GR.: DF: KB: WELL #: RI - 23 LEASE NAME: FREEMAN FOOTAGE LOCATION: 3765 FEET FROM (N) (S) LINE 4365 FEET FROM (E)(W) LINE CONTRACTOR: FINNEY DRILLING COMPANY GEOLOGIST: DOUG EVANS SPUD DATE: 4/2/2014 TOTAL DEPTH: 1061 P.B.T.D. DATE COMPLETED: 4/7/2014 OIL PURCHASER: COFFEYVILLE RESOURCES CRUDE TRANSPORTATION **CASING RECORD** REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC. PURPOSE OF STRING SIZE HOLE | SIZE CASING SET (in WEIGHT TYPE SETTING DEPTH SACKS **TYPE AND % ADDITIVES** O.D.) CEMENT DRILLED LBS/FT SURFACE: 7 12.2500 40 19 OWC SERVICE COMPANY PRODUCTION: 5.8750 2.8750 Brd 1051 6.5 OWC SERVICE COMPANY

		 -	-
ın	/FI	 	-

CORES: # RECOVERED: ACTUAL CORING TIME:

RAN: 3 - CENTRALIZERS

1 - FLOAT SHOE

1 - BAFFLE

1 - CLAMP

FORMATION	TOP	BOTTO
TOP SOIL	0	3
CLAY	3	12
SAND & GRAVEL	12	31
LIME	31	33
SHALE	33	121
LIME	121	195
SHALE	195	294
LIME	294	302
SHALE	302	316
LIME	316	413
SHALE	413	416
LIME .	416	417
SHALE	417	419
LIME	419	422
SHALE	422	427
LIME	427	443
SHALE	443	453
LIME	453	457
SHALE	457	467
LIME	467	526
SHALE	526	533
LIME	533	555
SHALE	555	560
LIME	560	564
SHALE	564	567
LIME	567	582
SHALE	582	718
LIME	718	726
SAND & SHALE	726	744
LIME	744	774
SHALE	774	777
SAND	777	788
SAND & SHALE	788	849
LIME	849	850
SHALE	850	852
LIME	852	855
SAND & SHALE	855	870
LIME	870	874
SHALE	874	877
LIME	877	878
SAND & SHALE		
LIME		
	878 890	890 896

FORMATION	TOP	
SAND & SHALE	896	911
LIME	911	913
SAND & SHALE	913	915
LIME	915	918
SHALE	918	925
LIME	925	928
SAND & SHALE	928	960
CAP LIME	960	962
SHALE	962	963
CAP LIME	963	964
SAND & SHALE OIL	964	966
OIL SAND FREE OIL	966	968
OIL SAND FREE OIL GOOD SHOW	968	970
OIL SAND GOOD SHOW	970	972
OIL SAND FREE OIL GOOD SHOW	972	974
OIL SAND & SHALE SHOW	974	976
SAND & SHALE NO SHOW	976	978
SAND & SHALE	978	980
SAND & SHALE	980	1029
LIME	1029	1031
SAND & SHALE	1031	1061 T.D
	March W. Brand	
CONTRACTOR OF THE CONTRACTOR O		



REALLY 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 Date: 04/07/2014 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 RI-23

42763

NW 11-23-16

04-02-2014

KS

=======================================	=======================================	=========	========	========
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	Unit Price 11.5000 .2200 .3900 .4600	Total 402.50 12.98 28.86 80.50
Sublet Performed	Description	175.00	.4600	Total
9996-120	CEMENT MATERIAL DISCOUNT			-157.45
Description 369 80 BBL VACUUM	TRUCK (CEMENT)	Hours 1.50	Unit Price	Total
515 TON MILEAGE DE	The Control of the Co	1.00	114.74 870.00	114.74 870.00
666 EQUIPMENT MILE	AGE (ONE WAY)	.00	4.20	.00
666 CASING FOOTAGE	i	40.00	.00	.00

Amount Due 1691.85 if paid after 04/17/2014

Parts:	524.84	Freight:	.00	Tax:	22.59	AR	1524.72
Labor:	.00	Misc:	.00	Total:	1524.72		
Sublt:	-157.45	Supplies:	.00	Change:	.00		
=======	=======	==========	======	=======	=======		

Signed______ Date_____



267100

TICKET NUMBER 42763

LOCATION SHaws, KS

FOREMAN Casey Keynedy

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME	& NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/2/14	2355	Freeman A	# RI-23	1061	23	100	CO
CUSTOMER	- , .A				may a grander		
DC E	xploration			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE				729	Casken	1/Co Cody	reeting
POT	80x 128			Celelo	Garligo	- Salky	- Carrie
CITY		STATE ZIP CC	DDE	5/5	CO1166	1-1	
Wellsi	11-	KS 1.60	303			V Eureka	
	- / 	KS 666		369	lik Haa	V	
JOB TYPE SU	rtace	HOLE SIZE 12/4	HOLE DEP	тн_ <i>401</i>	CASING SIZE & V	VEIGHT_7"	
CASING DEPTH	40'	DRILL PIPE	TUBING		<u> </u>	OTHER	-
SLURRY WEIGH	т	SLURRY VOL	WATER gal	l/sk	CEMENT LEFT in	CASING 4	
DISPLACEMENT	1.56615	DISPLACEMENT PSI	MIX PSI		RATE 5 50		
REMARKS: he	d safety	meeting, esta	blished circ	ulation, a	gived town	pped 35	sks solso
Pozneix C	ement w	127, gel, 5%	o salt +		1	- ceme	
surface,	displaced	convent w/	1-5 bbs H	tesh water	-, shut in	casing.	
					_		
		3					
						747	
				22-31		/ /	78 7 ₇ = 180

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE		870.00
5406	on lease	MILEAGE		
5402	40'	casing tootage		
5407A	81.375	ton mileage		114.74
55020	1,5 hrs	80 Vac		150.00
				,
1124	35 sts	Sko Poznix cement	402.50	
11183	59 #	Premium Gel	12.98	-
1111	74 #	Salt	28.86	
1110 A	175 H	Ko Isaal	80.50	
		naterials	524.84	
		-30% -	157.45	
		Subtotal		367.39
			100100	
		to the second se	1691.85	
		4.5%	SALES TAX	22.59
lavin 3737			ESTIMATED	15011 77

AUTHORIZTION No Co. Rep. of location

TITLE_

TOTAL /524. 72

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 form.



REMUT 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 # 267255

Invoice Date: 04/10/2014 Terms: 0/30/10,n/30 Page 1

D.E. EXPLORATION
DOUG EVANS
P.O. BOX 128
WELLSVILLE KS 66092
(785)883-4057

TON MILEAGE DELIVERY

80 BBL VACUUM TRUCK (CEMENT)

510

675

FREEMAN R-I-48 47032 NW 11-23-16 04-07-2014 KS

Part Number Description Qty Unit Price Total 1124 50/50 POZ CEMENT MIX 155.00 11.5000 1782.50 1118B PREMIUM GEL / BENTONITE 361.00 .2200 79.42 1111 SODIUM CHLORIDE (GRANULA .3900 300.00 117.00 1110A KOL SEAL (50# BAG) 775.00 .4600 356.50 4402 2 1/2" RUBBER PLUG 1.00 29,5000 29.50 Sublet Performed Description Total CEMENT MATERIAL DISCOUNT 9996-120 -700.63 Description Hours Unit Price Total 495 CEMENT PUMP 1.00 1085.00 1085.00 EQUIPMENT MILEAGE (ONE WAY) 495 50.00 4.20 210.00 495 CASING FOOTAGE 1050.00 .00 .00

Amount Due 4412.67 if paid after 04/20/2014

324.34

1.50

1.41

100.00

457.32

150.00

Parts: 2364.92 Freight: .00 Tax: 102.34 AR 3668.95
Labor: .00 Misc: .00 Total: 3668.95
Sublt: -700.63 Supplies: .00 Change: .00

Signed______Date____

BARTLESVILLE, OK EL DORADO, KS EUREKA, KS PONCA CITY, OK OAKLEY, KS OTTAWA, KS THAYER, KS GILLETTE, WY CUSHING, OK 918/338-0808 316/322-7022 620/583-7664 580/762-2303 785/672-8822 785/242-4044 620/839-5269 307/686-4914 918/225-2650



267255

LOCATION Oxtawa KS
FOREMAN Fred Wader

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#							
	COSTOWER#	949	NAME & NUMB	3.44	SECTION	TOWNSHIP	RANGE	COUNTY
4. 7.14	2355	Freema	n# R.I.4	13	NM 11	23	16	CF
CUSTOMER	Fual				TRUCK#	L A P N A M € M		- 7 - 7 - 7
MAILING ADDRE	Explora	Ut 1 BIL				DRIVER	TRUCK#	DRIVER
			ţ		7/2	Fre Mad		
DITY	Bax 12	STATE	ZIP CODE		495	Harbec		
Wells	. H -	Кs	66092		510	Sex Tuc	-	
	xg sty m		57/8	HOLE DEPTH	1066	CASING SIZE & V	VEIGHT 775	<u> </u>
CASING DEPTH_			affle in			_ CASING SIZE & Y	OTHER	
SLURRY WEIGH					67	CEMENT LEFT In		01.5
	5.92880					RATE SBP		775
1.1			721			on. Mixx	505 St. 100 St	10 14
	=105h.					Por Mix		
5%	5-14 59	KOL San	Q/SK.			uxfoce.		
	clean	Disala	DK"	Rulaha	ralur 1	o bofflo.	Cach	UMPF
	uve to	800 #	PSI. Rel	2050	Ducks .		et float	
	in Casi		13/11/14/	- CO - C	1 1000	. , , , , ,	a rivar	vay ue,
	10- 1001	7			-			
						/		
Finn	en Drill	· `~ ·				Fud Mai	a.	
1 11111	7	0	i s			Inco Mal		<u> </u>
ACCOUNT	QUANITY	or UNITS	DES	CRIPTION of	SERVICES or P	RODUCT	UNIT PRICE	70
CODE							UNIT PRICE	TOTAL
~						8000 A-700		-71
5401		/	PUMP CHARGE			495		108500
5406			MILEAGE			495 795		21000
5406	10	50	MILEAGE	foo to	98	795		210°01
5406 5402 5407A	,0 3:	50 24.34	MILEAGE Cosin	1 footo				12000 1 11/C 1 45733
5406	,0 3:	50	MILEAGE	1 footo	ge Truck	795		210°01
5406 5407A 5502C) 3:	50 Ry,34 12hr	MILEAGE Costrol Ton V	footo Miles BL Vac	- Truck	795 510		150°° 1
5406 5407A 5502C)°	50 24.34 1/2hr 55.5Ks	MILEAGE Cosin Ton V 80 B	n footo Miles Bl Vac		795 510	178250	150°° 1
5406 5407A 5502C	/0 `3: 	50 2434 1/2hr 555Ks	MILEAGE Casin Ton V 80 B 50/50 P	Miles Miles BL Vac	Truck Cement	795 510	75 92 1	150°° 1
5406 5407A 5502C 1124 1118B	/0 `3: 	50 Ry 34 1/2 hr 55 5Ks	Ton V 80 B 50/50 P 6 Ve Mi	n footo Miles BL Vac on Mix in Clased	Truck Cement	795 510	75 42 1	150°° 1
5406 5407A 5502C 1124 1116B	/0 `3: 	50 2434 1/2hr 555Ks	MILEAGE Casin Ton V 80 B 50/50 P	n footo Miles BL Vac on Mix in Clased	Cement Soul &	510 675	75 50 0 117 00 0	150°° 1
5406 5407A 5502C 1124 1118B	/0 `3: 	50 2434 1/2hr 555K3	Ton V 80 B 50/50 P 6 Ve Mi	n footo Miles BL Vac on Mix in Clased	Cement Solf Madeia	795 510 675	79 52 117 00 0 35 (50 0	150°° 1
5406 5407A 5502C 1124 1116B	/0 `3: 	50 2434 1/2hr 555K3	Ton V 80 B 50/50 P 6 Ve Mi	n footo Miles Bl Vac on Mix in C lated	Truck Cement Solt Marria Le	795 510 675	79 52 117 00 0 35 (50 0	150°° 1
5406 5407A 5502C 1124 1116B 1111 1110A	/0 `3: 	50 2434 1/2hr 555K3	MILEAGE Cosing Ton Vi 80 By 50/50 P PVe mi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	510 675	75 50 0 117 00 0	150°° 1
5406 5407A 5502C 1124 1116B	/0 `3: 	50 2434 1/2hr 555K3	MILEAGE Cosing Ton Vi 80 By 50/50 P PVe mi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	795 510 675	79 52 117 00 0 35 (50 0	150°° 1
5406 5407A 5502C 1124 1116B 1111 1110A	/0 `3: 	50 2434 1/2hr 555K3	Ton V 80 B 50/50 P 6 Ve Mi	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	795 510 675	79 52 117 00 0 35 (50 0	150°° 1
5406 5407A 5502C 1124 1116B 1111 1110A	/0 `3: 	50 2434 1/2hr 555K3	MILEAGE Cosing Ton Vi 80 By 50/50 P PVe mi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	795 510 675	75 52 1 117 00 0 35 (50 0 2335 42 - 700 63	150°° 1
5406 5407A 5502C 1124 1116B 1111 1110A	/0 `3: 	50 2434 1/2hr 555K3	MILEAGE Cosing Ton Vi 80 By 50/50 P PVe mi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	795 510 675	79 52 117 00 0 35 (50 0	150°° 1
5406 5407A 5502C 1124 1116B 1111 1110A	/0 `3: 	50 2434 1/2hr 555K3	MILEAGE Cosing Ton Vi 80 By 50/50 P PVe mi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	975 510 675	75 52 1 117 00 0 35 (50 0 2335 42 - 700 63	150°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°
5406 5402 5407A 5502C 1124 1116B 1111 1110A	/ 0 3: /- 3!	50 24,34 1/2hr 55 5Ks 41# 300# 775	MILEAGE Casing Ton V. 80 B. 50/50 P. Premi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	795 510 675	75 52 1 117 00 0 35 (50 0 2335 42 700 63 4412.67	150°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°
5406 5407A 5502C 1124 1116B 1111 1110A	/0 `3: 	50 24,34 1/2hr 55 5Ks 41# 300# 775	MILEAGE Casing Ton V. 80 B. 50/50 P. Premi Grand Kol Se	n footo Miles Bl Vac On Mix Von C lated	Lement Solf Madeia	975 510 675	75 42 1 117 00 0 35 (50 0 233542 - 700 63	150°° 1

AUTHORIZTION No Company Tempon 2015 The little 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 item in the customer's