

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1079774

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 #	API No. 15 - 15-205-27993-00-00
Name: Massey, Gary R.	Spot Description:
Address 1:1085 180TH ST	NW_SW_SE_SE_Sec. 13 Twp. 28 S. R. 15 ✓ East West
Address 2:	
City: EUREKA State: KS Zip: 67045 + 4227	Feet from North / South Line of Section 1217 Feet from ✓ East / West Line of Section
Contact Person: kGary R. Massey	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 583-5747	·□NE □NW ☑SE □SW
CONTRACTOR: License #33900	County: Wilson
Name: Leis, Steven A.	Lease Name: MORSE Well #: 14
Wellsite Geologist: n/a	Field Name: Benedict
Purchaser: n/a	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 840 Kelly Bushing: 840
✓ New Well Re-Entry Workover	Total Depth: 1023 Plug Back Total Depth: 1013
✓ Oil	Amount of Surface Pipe Set and Cemented at: 21 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: 1013
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 110 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content: 0 ppm Fluid volume: 0 bbls
Conv. to GSW	Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	·
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSec TwpS. R East West
GSW Permit #:	County: Permit #:
04/10/2012 04/11/2012 04/11/2012	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

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					
Letter of Confidentiality Received Date:					
Confidential Release Date:					
Geologist Report Received					
UIC Distribution ALT ☐ I ✓ II ☐ III Approved by: Deanna Garrison Date: 04/30/2012					

Side Two



1079774

Operator Name: Massey, Gary R.			Lease Na	me: MORSE		Well #:14		
Sec. 13 Twp.28	S. R. <u>15</u>	✓ East ☐ West	County: _	Wilson				
and tool open and Go	sed, nowing and si s if gas to surface	and base of formations pout-in pressures, whether test, along with final char al well site report.	er snut-in pressui	re reached static lev	el hydrostatic pre	securae hottom l	ala tamparatura flu	
Orill Stem Tests Taken		☐ Yes 🗸 No		✓ Log Forma	tion (Top), Depth a	and Datum	Sample	
(Attach Additional S	heets)			Name	(), = 0	_		
Samples Sent to Geological Survey		☐ Yes ☑ No	s	sandy shale		Тор 962	Datum	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No	s	hale		1023		
ist All E. Logs Run: Drillers log								
			_	✓ New Used ce, intermediate, produ	ction, 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	
surface	9.875	7	14	21	owc	110		
production	5.625	2.875	14	1013		110		
Purpose:	Depth			SQUEEZE RECOR	D			
Perforate Protect Casing	Top Bottom	Type of Cement	# Sacks Use	Sacks Used Type		e and Percent Additives		
Plug Back TD Plug Off Zone	-							
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge PI Footage of Each Interval P	ugs Set/Type Perforated	Acid, Fr	acture, Shot, Cemer	nt Squeeze Record	Depth	
	7.1							
UBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No)		
ate of First, Resumed Pr	oduction, SWD or EN	IHR. Producing Me	ethod:	Gas Lift	Other (Explain)			
stimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf			Gas-Oil Ratio	Gravity	
DISPOSITION	OF GAS:		METHOD OF COM	MPLETION:		PRODUCTION	NINTERVAL:	
Vented Sold Sold	Used on Lease	Open Hole	Perf. D	ually Comp. Co	mmingled omit ACO-4)		THE NAME.	

7

Lease Name: Morse	.Spud Date: 4-10-2012	Surface Pipe Size: 7"	Depth: 21'	TD:1023
Operator: Gary Massey	Well # 14	Bit Diameter: 5 7/8"		
	· : ·		: .	; · · - -
Footage taken	Sample type	•	:	
0_3	soil	•		
3_10 [°]	clay	•	• • • • • • • • • • • • • • • • • • • •	
519 10_1 9	clay and gravel		•	•
19_32	shale		• •	•
32_35	·lime			
35_38	shale		:	*• •
38_48	lime		:	
48_145	shale	•		
145_154	lime	:		••
154_227	shale	i	i ·	
227_239	lime	•	!	
239_247	shale		:	:· ·
247_348	lime	•	:	•
348_353	shale		1	!
353_380	·líme	i		-
380_385	.shale	į.	i	ļ
385_389	lime			·
389_396	shale			- !
396_412	lime	•	į	:
412_420	shale	, ardina rose e		·
420_468	lime			
468_541	shale	• •		
541_558	lime			
558_611	shale	;	:	,
611_614	lime		- 	
614_660	shele	•	į	!
660_663	lime		i	i
663_668	ehale	" 1	•	!
668_689	lime	. 1	1 '	
689_740	soft lime			•
740_747	ıblack shale		ł	7
747_753	lime		÷	
753 _63 5	shale			: .
835_837	fime	4	•	•
837_839	black shale		· [
839_847	sandy shale	:	!	1
847_900	shale	:		
900_909	isand oil			· į
909_912	dark sandy shale		· - i · · · · ·	
	dark shale		•	-
912_916 916_924	shale			
924_927	.snale .black shale		ļ · ·	
927_933	idark shale some odor	: ··· ·	<u> </u>	
933_936	shale lighter	1.	<u> </u>	·j· -
936_942	free oil	:	•	i
942_945	broken sand oil		ŧ	· †·· ·· ·
945_953	good oil			i
1.	•	:	!	
953_957	darker sand oil		;	
957_962	sandy shale	. :	. i	
962_1023	shale	:	. <u> </u>	
	1023 TD	· ·	1	1
	-		• ••	i
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- [] William .

LOGATION EUCK9
FOREMAN RICK Ledford

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY		
4-11-12 CUSTOMER	5405	Morse 1	# 14					Wilson		
CUSTOMER	~					Mary Heren	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND			
MAH ING ADDR	ry Massey ESS	- POI O	11	1	TRUCK#	DRIVER	TRUCK#	DRIVER		
ł					520	John				
CITY STATE ZIP CODE			-	515	Calia	-				
OIT DIATE ZIT GODE				637	Chris B.	 				
Euren	Eureka K3 47045]	L	<u> </u>	4	<u> </u>		
	15 0		57/8.							
CASING DEPTI	1 10/3						OTHER			
SLURRY WEIG	HT_/36*	SLURRY VOL	36 6W	WATER gal/	WATER gal/sk 🙎 . CEMENT LEFT In CASING o					
DISPLACEMEN	T_5; 7	DISPLACEMEN	NT PSI_766	MEK PSI <u>//</u> 6	MIK PSI // 60 Gap also RATE					
REMARKS: 5	afty meeting	- Ris 10	to 27/8 to	bino Bre	ax Circulation	1804 110 SKS	fresh evolor	Pins		
4 325	cel-flush ci	revisted on	1 to surface	e wloid	water M	INCA NO SES	ONE CEM	nt w/		
1/2 hen	UPA) /SK @	13.64 1906	washeut	Dung +	ines shut a	lovo, schere	latch down	alve.		
Dirolece	4/59 Bh	fresh cros	to Final a	vna AcCition	200 051.	Burg plus to	NO BY	close		
Oressure.	float + alu	held (and comment	marians 1	to surface = 5	Bb) slum	to ast. Ch	ered sull		
in 6 0	152. Jul	rendado	Ora desa.							
			,							
Date: las	wireling to	and Clark	shee R 101	<u>. </u>	· · · · · · · · · · · · · · · · · · ·					
		740 4100	3/192							
			· 7	MANK YOU	••					
ACCOUNT CODE	QUANITY	or UNITS	DESCRIPTION of SERVICES OF PRODUCT			ODUCT	UNIT PRICE	TOTAL		
5401	1		PUMP CHARGE				1030.00	1030.00		
5466	20		MILEAGE				4.00	80.00		
1126	110	5#5	0.W.C C	mat			18.80	2048.00		
110774	550		1/2 "phenaseal /sk				1,29	70.95		
11188	200	*	gel-flysh				. 21	42.00		
			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					76.00		
5407	57.7	to mileon		_ L .III da. v		1.11	350.00			
III MILOS		E DAIR TYF			m/c 350.66					
5502C	3 h	(>	80 AN v	AC. TEL			90.00	270.00		
1123	3600	gals	city was	e			16.50/1000	49.50		
							 	1		

AUTHORIZTION Long R Mary

Ravin 3737

CROD1240

SALES TAX
ESTIMATED
TOTAL

543661

4100.91

I acknowledge that the payment terms, willess 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