



KANSAS CORPORATION COMMISSION 1069850
OIL & GAS CONSERVATION DIVISION

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 # 31173
Name: Massey, Gary R.
Address 1: 1085 180TH ST
Address 2: _____
City: EUREKA State: KS Zip: 67045 + 4227
Contact Person: Gary R. Massey
Phone: (620) 583-5747
CONTRACTOR: License # 33900
Name: Leis, Steven A.
Wellsite Geologist: n/a
Purchaser: n/a

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>09/28/2011</u>	<u>09/28/2011</u>	<u>09/28/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-205-27980-00-00
Spot Description: _____
SE NE SW SE Sec. 13 Twp. 28 S. R. 15 East West
917 Feet from North / South Line of Section
1394 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: MORSE Well #: 13
Field Name: Benedict
Producing Formation: Bartlesville
Elevation: Ground: 851 Kelly Bushing: 851
Total Depth: 1005 Plug Back Total Depth: 999
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 999 w/ 110 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
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

- Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Carrico Date: 12/09/2011



1069850

Operator Name: Massey, Gary R. Lease Name: MORSE Well #: 13
 Sec. 13 Twp. 28 S. R. 15 East West County: Wilson

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name Top Datum
Samples Sent to Geological Survey	oil sand 959
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	oil sand/black sand 964
Cores Taken	shale 1005
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Submitted Electronically	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
List All E. Logs Run:	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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	20	Oil well cement	110	
production	5.625	2.875	14	999		110	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

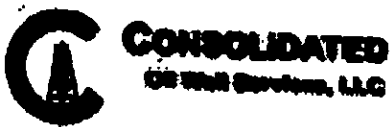
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ENTERED

TICKET NUMBER 33204
 LOCATION Eureka
 FOREMAN Rick Lott

PO Box 884, Chanute, KS 66720
 620-431-8210 or 800-457-8878

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-205-27980

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-28-11	5705	Morse # 13	13	29S	15E	Wilson
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Gary Massey - PDZ Oil			520	Allen B.		
MAILING ADDRESS			441	Jim		
1085 180 th St.						
CITY	STATE	ZIP CODE				
Eureka	KS	62046				

JOB TYPE L/S 0 HOLE SIZE 5 7/8" HOLE DEPTH _____ CASING SIZE & WEIGHT _____
 CASING DEPTH 999' DRILL PIPE _____ TUBING 2 7/8" OTHER _____
 SLURRY WEIGHT 1360 SLURRY VOL 28.5M WATER gal/ft 9.0 CEMENT LEFT IN CASING 0'
 DISPLACEMENT 5.86M DISPLACEMENT PSI 520 MCK PSI 1000 Cap plug RATE _____

REMARKS: Safety meeting - Rig up to 2 7/8" tubing. Break circulation w/ 4 Bbl fresh water. Pump 2 hrs gel-flush, brought gel to surface w/ pit water. Chased 110 hrs OWC cement w/ 1/2" phenol/10 @ 13.0 gal. Washout pump + hoses, shut down, release latch down plug. Displace w/ 5.8 Bbl fresh water. Final pump pressure 500 PSI. Pump plug to 1000 PSI, wait 2 minutes, release pressure, float + plug held. Chased well in @ 0 PSI. Good cement returns to surface - 5 Bbl slurry to pit. Job complete Rig down.

Note: Ran suction, tagged float shoe @ 999'

"Thanks George!"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5901	1	PUMP CHARGE		
5906	1	MILEAGE 200 well of 2	975.00	975.00
			n/c	n/c
1126	110 hrs	OWC cement	17.90	1969.00
11070	55 #	1/2" phenol/10	1.22	67.10
11180	200 #	gel-flush	.20	40.00
5907	5.00	ten mileage bulk tire	n/c	330.00
4127	2	2 7/8" connectors	40.00	80.00
4152	1	2 7/8" float shoe	147.00	147.00
4452	1	2 7/8" latch down plug	162.00	162.00
		0% Discount		
		<1910.247		
		\$3729.11		
		6.5% SALES TAX		243.10
		ESTIMATED TOTAL		3972.21

AUTHORIZATION [Signature] TITLE Owner DATE 9-28-11

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.

Lease Name: Morae	Spud Date: 9/28/2011	Surface Pipe Size: 7"	Depth: 20'	TD: 1005
Operator: Gary Massey	Well # 13	Bit Diameter: 6 7/8"		
Footage taken	Sample type			
0_5	soil			
5_12	clay			
12_17	sand			
17_49	shale			
49_83	lime			
83_158	shale			
158_167	lime			
167_238	shale			
238_243	lime			
243_259	shale			
259_362	lime			
362_370	shale			
370_375	lime			
375_381	shale			
381_476	lime			
475_558	shale			
558_568	lime			
568_574	shale			
574_590	lime			
590_622	shale			
622_625	lime			
625_670	shale			
670_674	lime			
674_680	shale			
680_688	lime			
688_689	shale			
689_703	lime			
703_721	shale			
721_723	lime			
723_734	shale			
734_747	lime			
747_753	shale			
753_758	lime			
758_832	shale			
832_834	lime			
834_845	shale			
845_848	lime			
848_833	shale			
833_838	black shale			
838_941	gray shale			
941_944	oil show			
944_959	oil sand			
959_964	good oil sand/some black sand			
964_1005	shale			
	1005 TD			