



KANSAS CORPORATION COMMISSION 1106116
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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input 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

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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CONSOLIDATED
Oil Well Services, LLC

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

**FIELD TICKET & TREATMENT REPORT
CEMENT**

TICKET NUMBER 35166
LOCATION Okma, KS
FOREMAN Casely Kennedy

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/15/12	7823	Kimmerer # 60				MI
CUSTOMER <u>Low Oil Co.</u>						
MAILING ADDRESS <u>16205 W. 28th St</u>						
CITY <u>Paola</u>		STATE <u>KS</u>	ZIP CODE <u>66071</u>			
JOB TYPE <u>long string</u>		HOLE SIZE <u>5 5/8"</u>	HOLE DEPTH <u>550'</u>	CASING SIZE & WEIGHT <u>2 7/8" EUE</u>		
CASING DEPTH <u>542'</u>		DRILL PIPE	TUBING <u>pin - 537'</u>	OTHER		
SLURRY WEIGHT		SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>5'</u>		
DISPLACEMENT <u>3.11 bbls</u>		DISPLACEMENT PSI	MIX PSI	RATE <u>4.5 bpm</u>		

TRUCK #	DRIVER	TRUCK #	DRIVER
<u>481</u>	<u>Casken</u>	<input checked="" type="checkbox"/>	<u>Safety Meeting</u>
<u>466</u>	<u>Gar Moo</u>	<input checked="" type="checkbox"/>	
<u>510</u>	<u>Set Tex</u>	<input checked="" type="checkbox"/>	

REMARKS: held safety meeting, established circulation, mixed & pumped 100 # Premium Gel followed by 10 bbls fresh water mixed & pumped 97 sks 50/50 Pozumix cement at 270 gal per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to pin w/ 3.11 bbls fresh water, pressured to 400 PSI, shot in casing.

BJG

Had own H₂O

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1636.00
5406	on lease	MILEAGE		
5402	542'	casing footage		
5407	1/2 minimum	ton mileage		175.00
1124	97 sks	50/50 Pozumix cement		1062.15
1118B	263 #	Premium Gel		55.23
4402	1	2 1/2" rubber plug		28.00
			SALES TAX	86.47
			ESTIMATED TOTAL	2436.85

AUTHORIZATION Scott Ripkland

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 form

2541019

Miami County, KS
Well: Kimmerer 6
Lease Owner: TOC

Town Oilfield Service, Inc.
(913) 837-8400

Commenced Spudding:
11/8/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
14	Soil-Clay	14
5	Lime	19
1	Shale	20
16	Lime	36
18	Shale	54
6	Lime	60
41	Shale	101
16	Lime	117
9	Shale	126
31	Lime	157
9	Shale	166
21	Lime	187
5	Shale	192
4	Lime	196
1	Shale	197
6	Lime	203
25	Shale	228
7	Sand	235
114	Sandy Shale	349
9	Lime	358
11	Shale	369
11	Lime	380
3	Shale	383
4	Lime	387
3	Shale	390
3	Sand	393
7	Sand	400
21	Sandy Shale	421
3	Coal	424
4	Shale	428
6	Lime	434
13	Shale	447
3	Lime	450
14	Shale	464
6	Lime	470
24	Shale	494
4	Lime	498
4	Shale	502
4	Sand	506
10	Sand	516

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