



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1239314  
OIL & GAS CONSERVATION DIVISION

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 # \_\_\_\_\_

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

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

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical 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

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



1239314

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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:  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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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SPUD DATE: 12 Aug 2014  
 FINISH DATE: 13 Aug 2014  
 LEASE: Joeckel  
 LEASE OPERATOR: KRRED  
 WELL: KR-25  
 API: 15-121-30559  
 SEC: 13 TWP: 17 RNG: 22  
 COUNTY: Miami  
 DRILLERS NAME: Ronnie Howard  
 RIG #: 1



2394 UTAH ROAD  
 RANTOUL, KS 66079

SURFACE: SIZE BIT 9 7/8 LENGTH 22'6 SIZE 7" CEMENT 5 Bags  
 DRILL BIT SIZE 5 7/8 LENGTH 536.20 SIZE 2 7/8 BAFFLE 32.60  
 TD 542 CORED NA.

FORMATIONS	THICKNESS	FROM	TO	FORMATION	THICKNESS	FROM	TO
Shale	86	0	86	Lime	2	268	270
Lime	2	86	88	Shale	131	270	401
Shale	1	88	89	Coal	1	401	402
Lime	3	89	92	Shale	4	402	406
Shale	1	92	93	Broken Sand 50% No show	4	406	410
Lime	12	93	105	Broken Sand 50% No show	2	410	412
Shale	19	105	124	Broken Sand 30% show	1	412	413
Lime	1	124	125	oil Sand No show	1	413	414
Shale	4	125	129	oil Sand No show	6	414	420
Lime	1	129	130	Limey Sand No show	2	420	422
Shale	3	130	133	oil Sand smelly	2	422	424
Lime (Hard)	5	133	138	oil Sand great bleed little oil	12	424	436
Shale	26	138	164	Broken Sand 30% No show	1	436	437
Lime	9	164	173	Shale	8	437	445
Shale	1	173	174	Lime	5	445	450
Lime	4	174	178	Shale	2	450	452
Shale	12	178	190	Lime	4	452	456
Lime	12	190	202	Lime/Sand/coal Heavy bleed	6	456	462
Shale	2	202	204	Lime No show	3	462	465
Lime	12	204	216	Shale	25	465	490
Shale	2	216	218	Coal	2	490	492
Coal	2	218	220	Shale	5	492	497
Shale	4	220	224	Lime	3	497	500
Lime	5	224	229	Shale	1	500	501
Shale	1	229	230	Lime	6	501	507
Lime	16	230	246	Shale	11	507	518
Coal	5	246	251	Lime	6	518	524
Lime	5	251	256	Coal	5	524	529
Shale	2	256	258	Shale	9	529	538
Lime	7	258	265	Lime TD	4	538	542
Shale	3	265	268				

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**CONSOLIDATED**  
Oil Well Services, LLC

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

270447

TICKET NUMBER 48063  
LOCATION Ottawa  
FOREMAN Alan Mader

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-13-17	4448	Joeckel KR-25	SW 13	17	22	Mi

  

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Kansas Resources E+D	730	Ala Mad	Safety	Meat
	368	Al Mad		
	370	Mik Fox		
	548	Brubir		

CUSTOMER MAILING ADDRESS: 9393 W 110th  
CITY: Overland Park STATE: KS ZIP CODE: 66210

JOB TYPE: long string HOLE SIZE: 5 7/8 HOLE DEPTH: 540 CASING SIZE & WEIGHT: 2 7/8  
CASING DEPTH: 536.2 DRILL PIPE: \_\_\_\_\_ TUBING: \_\_\_\_\_ OTHER: 503.8 bf  
SLURRY WEIGHT: \_\_\_\_\_ SLURRY VOL: \_\_\_\_\_ WATER gal/sk: \_\_\_\_\_ CEMENT LEFT in CASING: yes  
DISPLACEMENT: 2.92 DISPLACEMENT PSI: 800 MIX PSI: 200 RATE: 4 bpm

REMARKS: Held meeting. Established rate. Mixed & pumped 100# gel followed by 77 sk 50150 cement plus 290 gel & 1/2# pheno seal per sack. Circulated cement. Flushed pump. Pumped plug to baffle. Well held 800 PSI. Set float.

Utah, Ken

*Alan Mader*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	1085.00 ✓
5406	25	MILEAGE	368	105.00 ✓
5402	536.2	casing footage	368	— ✓
5407	min	ten miles	548	368.00 ✓
5502L	2	80 vac	370	200.00 ✓
1124	77	50150 cement	885.50	✓
1118B	229#	gel	50.38	✓
1107A	39#	pheno seal	52.65	✓
		material sub	988.53	✓
		less 30%	-296.56	✓
		material total		691.97 ✓
4402	1	2 1/2 plug		29.50 ✓
			2853.91	
			SALES TAX	55.19 ✓
			ESTIMATED TOTAL	2534.66 ✓

Ravin 3737

*no company rep*  
*Jim DK*

AUTHORIZATION \_\_\_\_\_ 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