Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1101247

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 # 31439
Name: Kinney Oil Company
Address 1: 1401 17TH ST STE 870
Address 2:
City: DENVER State: CO Zip: 80202 + 1246
Contact Person: Jeremy Kinney
Phone: (303) 295-1770
CONTRACTOR: License # 30141
Name: Summit Drilling Company
Wellsite Geologist: Stephen J. Miller
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 #:

10/7/2012	10/11/2012	10/12/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-131-20233-00-00
Spot Description:
__ - NE - NW - NE Sec. 15 Twp. 3 S. R. 13 ☑ East ☐ West
330 Feet from ☑ North / ☐ South Line of Section
1650 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☑ NE ☐ NW ☐ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)*, Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Nemaha
Lease Name: Laub 1-15 Well #: 1
Field Name:
Producing Formation: D&A
Elevation: Ground: 1327 Kelly Bushing: 1337
Total Vertical Depth: 1359 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 272 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: 900 ppm Fluid volume: 2320 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
☑ **Confidentiality Requested**
Date: 12/13/2012
☑ **Confidential Release Date:** 12/13/2014
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 12/14/2012

1101247

Operator Name: Kinney Oil Company Lease Name: Laub 1-15 Well #: 1

Sec. 15 Twp. 3 S. R. 13 ☑ East ☐ West County: Nemaha

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 ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

Attached

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Attached	Attached	Attached

CASING RECORD ☑ New ☐ 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 casing	12.25	8.625	23	273	Class A	160	2% Gel & 3%CC

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
____ Perforate ____ Protect Casing ____ Plug Back TD ____ 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 *(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

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Kinney Oil Company
Well Name	Laub 1-15 1
Doc ID	1101247

All Electric Logs Run

Phased induction
Neutron density micro
Sonic
Composite

Form	ACO1 - Well Completion
Operator	Kinney Oil Company
Well Name	Laub 1-15 1
Doc ID	1101247

Tops

Name	Top	Datum
Heebner	524	813
Lansing	657	680
BKC	931	406
Hunton	abs	277
Maquoketa	abs	100
Viola	1056	281
Simpson	1170	167
Simpson SS	1278	59
PreCambrian	1319	18
TD	1359	-22

Paid 10-15-12

CONSOLIDATED
Oil Well Services, LLC

REMIT 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 Invoice # 253566

Invoice Date: 10/10/2012 Terms: 0/0/30,n/30 Page 1

KINNEY OIL COMPANY
1401 17TH ST, SUITE 870
DENVER CO 80202
(303)295-1770

LAUB 1-15 #1
35566
15-35-13E
10-08-12
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	160.00	14.9500	2392.00
1102	CALCIUM CHLORIDE (50#)	452.00	.7400	334.48
1118B	PREMIUM GEL / BENTONITE	301.00	.2100	63.21
1107	FLO-SEAL (25#)	40.00	2.3500	94.00

	Description	Hours	Unit Price	Total
445	CEMENT PUMP (SURFACE)	1.00	825.00	825.00
445	EQUIPMENT MILEAGE (ONE WAY)	170.00	4.00	680.00
611	TON MILEAGE DELIVERY	1278.40	1.34	1713.06

Parts:	2883.69	Freight:	.00	Tax:	210.51	AR	6312.26
Labor:	.00	Misc:	.00	Total:	6312.26		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 35566
LOCATION Eureka KS
FOREMAN Shannon Feck

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

FIELD TICKET & TREATMENT REPORT
CEMENT API # 15-131-20233

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-08-12	4570	Laub 1-15 #1	15	35	13E	Nemaha

CUSTOMER: Kinney Oil Company
MAILING ADDRESS: 1401 17th St Ste 870
CITY: Denver | STATE: CO | ZIP CODE: 80202

Summit Drlg

TRUCK #	DRIVER	TRUCK #	DRIVER
445	Dave G		
611	Joey K		

JOB TYPE Surface O | HOLE SIZE 12¼ | HOLE DEPTH 273' | CASING SIZE & WEIGHT 8⅝"
CASING DEPTH 271.64 K.B. | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT 14.5-15# | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING 20'
DISPLACEMENT 16 Bbl | DISPLACEMENT PSI | MIX PSI | RATE 5BPM

REMARKS: Break circulation w/ 10 Bbl water mixed 160 sks Class A cement with 3% calcium 2% gel, & ¼# Flocele/sk @ 14.5-15#/gal. Displace w/16 Bbl & Shut casing in. Good Circulation @ all times, 8 Bbl slurry to pit, Job complete.

"Thanks Shannon & Crew"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401S	1	PUMP CHARGE	825.00	825.00
5406	170	MILEAGE	4.00	680.00
1104S	160 SKS	Class A cement	14.95	2392.00
1102	452 #	Calcium @ 3%	.74	334.48
1118B	301 #	Gel @ 2%	.21	63.21
1107	40 #	Flocele @ ¼ #/SK	2.35	94.00
5407A	7.52 Tons	Ton mileage bulk Truck	1.31	1713.06
			Sub Total	6101.75
		7.3%	SALES TAX	210.51
			ESTIMATED TOTAL	6312.26

Ravin 3737

253066

AUTHORIZTION Dean Cy | 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.

Well Name	**Rig Name**	**Rig Type**
Sample Interval	**Hole Size**	**Drilling Fluid**
Date Spud	**Date Reached TD**	**Date Released**
Elevation KB	**Elevation GL**	**Water Depth**

Legend

Sandstone
Siltstone
Shale
Limestone
Dolomite
Anhydrite
Coal
Salt
Gypsum
Chert
Conglomerate
Igneous
Metamorphic

Depth (MD) (meters)	Lithostratigraphy	Chronostratigraphy	Lithology	Comments/Descriptions	Remarks
0.0					
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
50.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
100.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
150.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
200.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
250.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
300.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
350.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
400.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
450.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
500.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
550.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
600.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
650.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
700.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
750.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
800.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
850.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
900.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
950.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1000.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1050.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1100.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1150.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1200.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1250.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1300.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1350.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1400.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1450.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1500.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1550.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1600.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1650.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1700.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1750.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1800.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1850.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1900.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
1950.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2000.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2050.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2100.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2150.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2200.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2250.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2300.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2350.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2400.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2450.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2500.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2550.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2600.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2650.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2700.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2750.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2800.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2850.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2900.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
2950.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
3000.0				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained, moderately well sorted, subangular to subrounded, quartz sand, with abundant shell fragments.	
				Coarse to medium grained,

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

December 13, 2012

Jeremy Kinney
Kinney Oil Company
1401 17TH ST STE 870
DENVER, CO 80202-1246

Re: ACO1
API 15-131-20233-00-00
Laub 1-15 1
NE/4 Sec.15-03S-13E
Nemaha County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Jeremy Kinney