KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 6227
Name: Kraft Oil LLC
Address 1: 434 Iris Rd Sw
Address 2:
City: Gridley State: Ks Zip: 66852 + ____
Contact Person: Thomas A. Kraft
Phone: (620) 836-2091
CONTRACTOR: License # 33557
Name: Skyy Drilling
Wellsite Geologist:
Purchaser: High Sierra Crude Purchasing

Designate Type of Completion:

- [x] New Well [ ] Re-Entry [ ] Workover
- [x] 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 #:

09/01/2010	09/04/2010	10/01/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 031-22734-0000
Spot Description:
__ - NE - NE - SW Sec. 10 Twp. 21 S. R. 14 [x] East [ ] West
2,310 Feet from [ ] North / [x] South Line of Section
3,270 Feet from [x] East / [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[ ] NE [ ] NW [x] SE [ ] SW
County: Coffey
Lease Name: Bowman Well #: 5
Field Name: Thomsen
Producing Formation: Squirrel sand
Elevation: Ground: 1107 Kelly Bushing: 1114
Total Depth: 1302 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 40 Feet
Multiple Stage Cementing Collar Used? [ ] Yes [x] No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 1302
feet depth to: surface w/ 140 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 #:

RECEIVED
NOV 01 2010
KCC WICHITA

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Thomas A. Kraft
Title: Partner Date: 10-28-10

KCC Office Use ONLY

- [ ] Letter of Confidentiality Received
  Date:
- [ ] Confidential Release Date:
- [x] Wireline Log Received
- [ ] Geologist Report Received
- [ ] UIC Distribution

ALT [ ] I [X] II [ ] III Approved by: DG Date: 11/5/10

Side Two

Operator Name: Kraft Oil LLC Lease Name: Bowman Well #: 5

Sec. 10 Twp. 21 S. R. 14 ☑ East ☐ West County: Coffey

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 *(Attach Additional Sheets)*	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☐ Yes	☑ No
Electric Log Run	☑ Yes	☐ No
Electric Log Submitted Electronically *(If no, Submit Copy)*	☐ Yes	☑ No

List All E. Logs Run:

Cornish Wireline (Gamma Ray/ Neutron)

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

Name	Top	Datum
Squirrel sandstone	1257	

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	11"	8"		40	Portland	35	
Long String	6 3/4"	4 1/2"	10	1297	Portland	140	Thick set

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives

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
2	3 1/8" Slick Tag Gun 20 shots (1257' to1267')	Fracture (40 sks sand & 150 bbl gel water)	

RECEIVED
NOV 01 2010
KCC WICHITA

TUBING RECORD: Size:	Set At:	Packer At:	Liner Run:
2 3/8"	1252'		☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR.	Producing Method:
10/01/2010	☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	2		10		

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)*	

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

CONSOLIDATED
Oil Well Services, LLC

ENTERED
long string

TICKET NUMBER 29119
LOCATION Eureka
FOREMAN Kevin McCoy

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-4-10	4418	Bowman #5	10	21S	14E	Coffey

CUSTOMER: Kraft Oil LLC / Arnold Kraft
MAILING ADDRESS: 434 Iris Rd SW
CITY: Gridley | STATE: Ks | ZIP CODE: 66852

SKYY Drlg. Co.

TRUCK #	DRIVER	TRUCK #	DRIVER
445	Justin		
515	John G.		
437	Jim		

JOB TYPE Longstring | HOLE SIZE 6 3/4 | HOLE DEPTH 1312' KB | CASING SIZE & WEIGHT 4 1/2 10.5#
CASING DEPTH 1297' G.L. | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT 13.5# | SLURRY VOL 44 BBL | WATER gal/sk 9.0 | CEMENT LEFT in CASING 0'
DISPLACEMENT 21 BBL | DISPLACEMENT PSI 700 | MIX PSI 1200 Bump Plug | RATE

REMARKS: Safety Meeting: Rig up to 4 1/2 Casing. Break Circulation w/ 5 BBL Fresh water. Mixed 140 sks Thick Set Cement w/ 5# Kol-Seal /sk @ 13.5#/gal. Shut down. Wash out Pump & Lines. Release Plug. Displace w/ 21 BBL fresh water. Final Pumping Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 2 minutes. Release Pressure. Float Held. Good Cement Returns to Surface = 10 BBL Slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	30	MILEAGE	3.65	109.50
1126 A	140 sks	Thick Set Cement	17.00	2380.00
1110 A	700 #	Kol-Seal 5#/sk	.42	294.00
5407	7.9 Tons	Ton Mileage Buck Delv.	M/C	315.00
5502 C	3 Hrs	80 BBL Vac Truck	100.00	300.00
1123	3000 gals	City Water	14.90/1000	44.70
4404	1	4 1/2 Top Rubber Plug	45.00	45.00
4161	1	4 1/2 AFU Float Shoe	273.00	273.00
4103	2	4 1/2 Cement Baskets	208.00	416.00
4129	4	4 1/2 Centralizers	40.00	160.00
			Sub Total	5262.20
		Thank You 6.3%	SALES TAX	227.61
		2364871	ESTIMATED TOTAL	5489.81

RECEIVED
NOV 01 2010
KCC WICHITA

Ravin 3737

AUTHORIZTION Witnessed By Tom Kraft | 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.

surface

CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 29051
LOCATION Eureka
FOREMAN Rick Ledford

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-2-10	4418	Bowman #5	10	21	14E	Coffey

CUSTOMER: Kraft Oil LLC / Arnold Kraft
MAILING ADDRESS: 434 Iris Rd SW
CITY: Gridley | STATE: KS | ZIP CODE: 66852

Skyy DRLG

TRUCK #	DRIVER	TRUCK #	DRIVER
485	Alan		
479	Jim		

JOB TYPE Surface 'O' HOLE SIZE 12¼" HOLE DEPTH 42' CASING SIZE & WEIGHT 8⅝"
CASING DEPTH 40' DRILL PIPE TUBING OTHER
SLURRY WEIGHT 15# SLURRY VOL WATER gal/sk 6.5 CEMENT LEFT in CASING 10'
DISPLACEMENT 2¼ Bbl DISPLACEMENT PSI MIX PSI RATE

REMARKS: Safety meeting - Rig up to 8⅝" casing. Break circulation w/ 5 Bbl water spacer. Mixed 35 sks class "A" cement w/ 2% calcl + 2% gel @ 15#/gal. Displace w/ 2¼ Bbl fresh water. Shut casing in w/ good cement returns to surface. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	725.00	725.00
5406	30	MILEAGE	3.65	109.50
11045	35 sks	class "A" cement	13.50	472.50
1102	65#	2% calcl	.75	48.75
11186	65#	2% gel	.20	13.00
5407		ton mileage bulk trk	m/c	315.00
			Subtotal	1683.25
			SALES TAX	33.66
			ESTIMATED TOTAL	1717.41

RECEIVED
NOV 01 2010
KCC WICHITA

Ravin 3737

236483

AUTHORIZTION witnessed by Arnold Kraft TITLE Owner 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.