



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1234061
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
-----------------------------------	-----------------	---

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: _____

1234061

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
-----------------------------------	-----------	---------	-------------	---------------	---------

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. <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

Form	ACO1 - Well Completion
Operator	Brinker Enterprises, LLC
Well Name	KnippNE 36-3
Doc ID	1234061

Tops

Name	Top	Datum
Anhydrite	1072	
B Anhydrite	1104	651
Topeka	2659	-904
Heebner	2872	-1117
Lansing	2916	-1161
B KC	3163	-1408
Arbuckle	3163	-1408
Total Depth	3435	-1680

ALLIED OIL & GAS SERVICES, LLC 055542

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT

Kripp NE

DATE <i>11.9.14</i>	SEC <i>36</i>	TWP <i>7</i>	RANGE <i>26</i>	CALLED OUT	ON LOCATION	JOB START <i>4:30</i>	JOB FINISH <i>7:30 AM</i>
LEASE <i>Kripp NE</i>	WELL# <i>36-3</i>	LOCATION <i>Stockton Ks</i>	COUNTY <i>Fox</i>	STATE <i>Ks</i>			
OLD OR NEW (Circle one) <i>W to rd 7 - 1/2 S West into</i>							

CONTRACTOR <i>W2W Drilling #12</i>	OWNER
TYPE OF JOB <i>PTA</i>	
HOLE SIZE <i>7 7/8</i>	T.D.
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <i>4 1/2</i>	DEPTH <i>3423</i>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT	AMOUNT ORDERED <i>2905K</i>
6940	<i>6240 - 1/2 gal</i>
COMMON	<i>2905K @ 18.92 = 5,486.86</i>
POZMIX	@
GEL	<i>1090.4 @ .50 = 545.20</i>
CHLORIDE	@
ASC	@

EQUIPMENT

PUMP TRUCK CEMENTER <i>Jim P. Lawrence</i>	Material	@	<i>6032.00</i>
# <i>417</i> HELPER <i>Danny S</i>		@	
BULK TRUCK	<i>Steel</i>	@	<i>1688.96</i>
# <i>985-129</i> DRIVER <i>Jon P. Stone S</i>		@	
BULK TRUCK		@	
#	DRIVER	@	

HANDLING <i>290 #3</i>	@ <i>2.48</i>	\$ <i>719.20</i>
MILEAGE <i>415 11m</i>	<i>2.15</i>	\$ <i>1126.13</i>
<i>409.5</i>		TOTAL \$ <i>7977.33</i>

REMARKS:

*P1 = 3420 @ 50SK P2 = 1500 @ 50SK
P3 = 865 @ 100SK P4 = 270 @ 50SK*

*P5 = 40' @ 10SK P6 = NAT - 15SK
1x 8 5/8 wooden plug
See Cementing Job Log*

SERVICE

DEPTH OF JOB	<i>3420'</i>
PUMP TRUCK CHARGE	<i>\$ 2558.75</i>
EXTRA FOOTAGE	@
MILEAGE <i>Heavy 60</i>	@ <i>7.7</i> \$ <i>462.00</i>
MANIFOLD <i>High 30</i>	@ <i>4.4</i> \$ <i>132.00</i>

CHARGE TO: *Brinker Enterprises*

STREET _____

CITY _____ STATE _____ ZIP _____

Steel 1399.46 TOTAL \$ *4998.08*
~~\$ 3158.75~~

PLUG & FLOAT EQUIPMENT

EX 8 5/8 wooden plug	@	\$ <i>110.00</i>
	@	
	@	
	@	

Steel 30.80 TOTAL \$ *110.00*

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *Jim P. Lawrence*

SIGNATURE _____

SALES TAX (If Any) _____

TOTAL CHARGES \$ *11,170.28*

DISCOUNT \$ *3,119.22* (28% IF PAID IN 30 DAYS)

net 8020.86

APT # 15-163-24220-00-00

GEOLOGICAL REPORT
 DRILLING TIME AND SAMPLE LOG

COMPANY Brinker Enterprises, LLC
 LEASE Knipp NE # 36-3
 FIELD Wildcat
 LOCATION 1400 F.W.L. # 990 KEL
 SEC 36 TWP 7S RGE 20W
 COUNTY Boaks STATE Kansas
 CONTRACTOR WLD Drilling Rig #12
 SPUD 11-4-14 COMP 11-9-14
 SAMPLES SAVED FROM 2920 TO RTD.

ELEVATION
 KB 1973
 DF 1971
 GL 1965
 Depths Measured From
 Log KB Drilling KB
 CASING
 Surface 8 5/8" @ 220'
 Production None
 ELECTRIC LOGS
Pioneer

FORMATION TOPS AND STRUCTURAL POSITION

FORMATION	SAMPLE	E. LOG	DATUM	A	B	C	D
Anhydrite	1491	1490 +	478	+ 488			
Base Anhydrite	1524	1524 +	449	+ 453			
Tapoka	2953	2951 -	978	- 966			
Heebner	3156	3153 -	1180	- 1168			
Taranto	3180	3177 -	1204	- 1194			
Lansing	3198	3194 -	1221	- 1208			
Base Kansas City	3405	3403 -	1430	- 1418			
Arbuckle	3448	3445 -	1472	- 1457			
Total Depth	3500	3498 -	1525	- 1501			

REFERENCE WELLS

A Brinker Enterprises, LLC, Miller # 31-1, 1223 F.W.L. # 837 F.W.L. Sec 31-7S-20W
 B
 C

REMARKS
This well ran 13 feet lower on the Lansing top and 15 feet lower on the Arbuckle top than the reference well. After reviewing the open hole logs and considering the low structural position it was decided this well should be plugged and abandoned.

Richard B. Bell
11-10-14

LEGEND

Anhydrite
 Salt
 Sandstone
 Shale
 Carb sh
 Limestone
 Ool. Lime
 Chert
 Dolomite

DRILLING TIME IN MINUTES PER FOOT
 Rate of Penetration Decreases

5" 10" 15" 20" 25"

DEPTH

LITHOLOGY

SAMPLE DESCRIPTIONS

OIL SHOWS

REMARKS

1480

Base Anhydrite

1520

2800

20

40

60

80

2900

20

40

-conn

-conn

-conn

-conn

-conn

-conn

LS: gry fslf dns

sh: gry

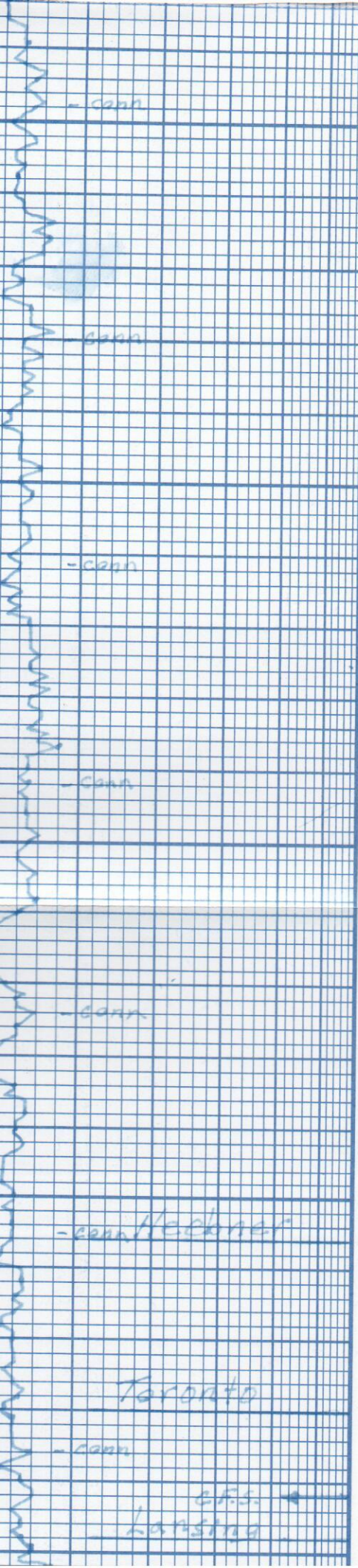
LS: tn-gry mtld fslf dns

LS: tn-gry mtld fslf dns

sh: brn slty + gry

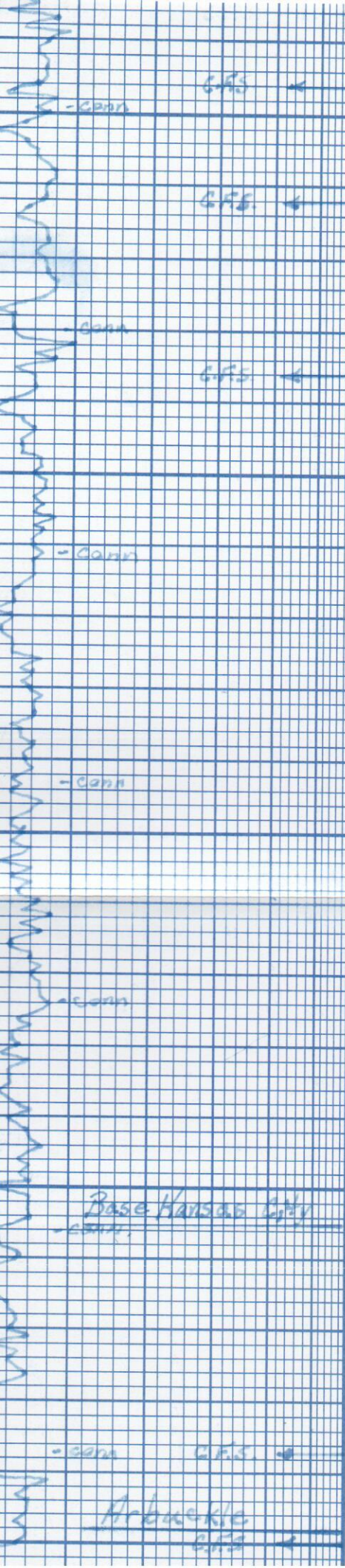
Samples are lagged
good samples

Topeka



3000	LS: wh-tn - gry cky - fs/f dns N.S.G.
	Tr. blk carb sh.
	LS: tn - gry fs/f dns Δ drk gry fs/f sh: gry stly
20	LS: wh-tn - gry cky - fs/f Tr. fxln dns N.S.G.
	LS: wh-tn cky - fs/f ppφ friable N.S.G. Δtn
40	LS: wh-tn - lt. gry cky - fs/f ppφ N.S.G.
	sh: blk carb
	LS: tn - gry fs/f dns
60	sh: brn slty + gry
	LS: wh-tn sli. cky - fxln - fs/f dns N.S.G.
80	LS: wh-tn sli. cky - Tr. fxln - fs/f dns N.S.G.
	sh: brn slty + gry
3100	LS: tn - gry fs/f dns
	sh: blk carb
	LS: gry fs/f dns
20	Dol: wh-tn fxln inclnd N.S.G.
	LS: wh-tn sli. cky - fs/f pr. ppφ - Tr. vgy φ brn sptd 0 Str N.F.G. No odor Δtn
40	Dol: a.a.
	LS: tn - gry fxln - sli. fs/f dns N.S.G.
60	sh: blk carb
	LS: tn - gry fs/f dns
	sh: gry + brn
80	LS: wh-tn fs/f dns N.S.G.
	Δ wh-tn
	LS: tn - gry fxln dns
	sh: gry stly + brn
3200	Dol: wh-crm fxln inclnd

✓



40	C	LS: wh-tn fxl'n sli. oöl pp Tr. v. pr. ht. sptd Ostrn VRT pp F.O. ft. odor	✓
		sh: brn + gry	
60	D	LS: wh-tn - lt. gry cky. fxl'n N.S.O. No cut NO odor	
		sh: gry + brn	
	E	LS: wh-tn - lt. gry cky. fxl'n dns N.S.O.	
80	F	Dol: tn fxl'n incl'd N.S.O. LS: tn fxl'n dns tr glauc. sptd N.S.O.	
	G	LS: wh-tn cky. fxl'n Tr. oöl w/ sli. fslf incl'd pr. pp Tr. Tr. pr. ht. Ostrn N.F.O. No odor	✓
3300		LS: tn fxl'n dns N.S.O. v. Δ + x wh-ar	
		sh: blk carb.	
20		LS: tn fslf dns	
		sh: gry + brn	
	H	LS: wh-tn sli. cky. fxl'n Tr. oöl w/ fass incl'd pr. pp Tr. R.T. ht. Ostrn R.T. pp F.O. ft. odor	✓
40		LS: tn - lt. gry fxl'n dns & wh-tn	
	I	LS: tn fslf tr. pr. pp Tr. scat fr. sptd Ostrn R.T. pp F.O. fr odor	✓
60			
	J	LS: wh-tn - lt. gry sli. cky. fxl'n dns N.S.O.	
80		sh: gry + brn	
	K	LS: wh-tn - lt. gry sli. cky. fxl'n sli. fslf pr. pp Tr. Tr. ht. sptd Ostrn N.F.O. No odor	✓
3400	L	LS: tn - gry fslf dns R.T. ht sptd Ostrn N.F.O.	✓?
		sh: gry + brn	
20		LS: wh-tn sli. cky. fxl'n sli. fslf dns N.S.O.	
		Dol: wh-tn fxl'n pr. incl'd N.S.O. & wh-ar	
40		sh: brn + gry	
		LS: wh-tn - brn fxl'n - sli. fslf dns N.S.O.	
		Tr Dol: tn fxl'n dns N.S.O.	
		Dol: tn - vel. fxl'n tr. l. & tr.	

Base Kansas City

Arbeitskarte

