Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1222013

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

City:	OPERATOR: License #	API No. 15
Address 2:	Name:	Spot Description:
City:	Address 1:	
Contact Person:	Address 2:	Feet from Dorth / South Line of Section
Phone: NE NW SW Phone: NE NW SW SW<	City: State: Zip:+	Feet from East / West Line of Section
CONTRACTOR: License # Name:	Contact Person:	Footages Calculated from Nearest Outside Section Corner:
CONTRACTOR: License # Name:	Phone: ()	
Name: (e.g. xxxxxx) (e.g. xxxxxx) (e.g. xxxxxx) Wellsite Geologist:		GPS Location: Lat:, Long:
Wellsite Geologist:	Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Purchaser: County: Designate Type of Completion:	Wellsite Geologist:	
Designate Type of Completion: Image: Signate Type of Completion: Image: Signate Type of Completion: Image: Signate Type of Completion: Image: Original Total Depth: Image: Signate Type of Completion Date or Image: Original Total Depth: Image: Signate Type of Completion Date or Image: Original Total Depth: Image: Signate Type of Completion Date or Image: Original Total Depth: Image: Original Total Depth: Image: Original Total Depth: Image: Original Total Depth: Image: Original Comp. Date: Original Total Depth: Image: Original Total Depth: Image: Original Total Depth: <tr< td=""><td></td><td>County:</td></tr<>		County:
New Well Re-Entry Workover Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. Elevation: Ground: Kelly Bushing: CM (Coal Bed Methane) Temp. Abd. Amount of Surface Pipe Set and Cemented at: Feet CAthodic Other (Core, Expl., etc.): Multiple Stage Cementing Collar Used? Yes No If Workover/Re-entry: Old Well Info as follows: Feet Operator: Original Total Depth: Feet Well Name: Original Total Depth: feet depth to: w//	Designate Type of Completion:	Lease Name: Well #:
Producing Formation: Oil WSW Oil WSW Gas D&A OG GSW OG GSW Charles SIGW Code GSW Cathodic Other (Core, Expl., etc.); Cathodic Other (Core, Expl., etc.); If Workover/Re-entry: Old Well Info as follows: If yes, show depth set: Operator:	New Well Re-Entry Workover	Field Name:
Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Total Vertical Depth: Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows: If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: Plug Back Conv. to ENHR Conv. to GSW Conv. to Freducer Chloride content: Multiple Stage Cementing Collar Used? If set depth to: W// set month? Feet If Alternate II completion, cement circulated from: (Date or Date Reached TD Completion Date or Date Reached TD Completion Date or Date Reached TD Completion Date or Completion Date or Completion Date or Completion Date or Date Reached TD Completion Date or Completion Date or Spud Date or Date Reached TD Completion Date or Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Determine State Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Date Reached TD Completion Date or Spud Date or Date Reached TD Completion Date or Completion Date or Spud Date or D		Producing Formation:
OG GSW Temp. Abd. OG GSW Temp. Abd. CM (Coal Bed Methane) Amount of Surface Pipe Set and Cemented at: Feet Cathodic Other (Core, Expl., etc.): Multiple Stage Cementing Collar Used? Yes If Workover/Re-entry: Old Well Info as follows: If yes, show depth set: Feet Operator: Original Total Depth: feet depth to: w/ Well Name: Original Total Depth: feet depth to: w/ sx cmt Original Comp. Date: Original Total Depth: feet depth to: w/ sx cmt Plug Back Conv. to ENHR Conv. to SWD Conv. to Producer Chloride content: ppm Fluid volume: bbls Dual Completion Permit #: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Quarter Sec. TwpS. R East [] West		Elevation: Ground: Kelly Bushing:
CM (Coal Bed Methane) Amount of Surface Pipe Set and Cemented at: Feet Cathodic Other (Core, Expl., etc.): Multiple Stage Cementing Collar Used? Yes No If Workover/Re-entry: Old Well Info as follows: If yes, show depth set: Feet Operator: Original Total Depth: feet depth to: w/ Original Comp. Date: Original Total Depth: feet depth to: w/		Total Vertical Depth: Plug Back Total Depth:
If Workover/Re-entry: Old Well Info as follows: If yes, show depth set: Feet Operator:		Amount of Surface Pipe Set and Cemented at: Feet
Operator:	Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
Well Name:		If yes, show depth set: Feet
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 #: Chloride content: ppm Dual Completion Permit #: Devermit #: Dev	Operator:	If Alternate II completion, cement circulated from:
Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #:	Well Name:	feet depth to:w/sx cmt.
Plug Back Conv. to GSW Conv. to Producer (Data must be collected from the Reserve Pit) Commingled Permit #: ppm Fluid volume: bbls Dual Completion Permit #: Dewatering method used: bbls SWD Permit #: Location of fluid disposal if hauled offsite: bbls GSW Permit #: Operator Name: Lease Name: License #: Spud Date or Date Reached TD Completion Date or QuarterSec TwpS. R East	Original Comp. Date: Original Total Depth:	
Plug Back Conv. to GSW Conv. to Producer (Data must be collected from the Reserve Pit) Commingled Permit #: ppm Fluid volume: bbls Dual Completion Permit #: bbls Dewatering method used: bbls SWD Permit #: bbls Dewatering method used: bbls GSW Permit #: bbls Dewatering method used: bbls Operator Name: Location of fluid disposal if hauled offsite: Operator Name: bbls GSW Permit #: Completion Date or Completion Date or Cuarter Sec. TwpS. R East West	Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Commingled Permit #: Dual Completion Permit #: SWD Permit #: ENHR Permit #: GSW Permit #: Operator Name: Lease Name: Lease Name: License #: Quarter Sec TwpS. R East West	Plug Back Conv. to GSW Conv. to Producer	
Dual Completion Permit #: SWD Permit #: ENHR Permit #: GSW Permit #: Operator Name: Lease Name: License #:		Chloride content: ppm Fluid volume: bbls
SWD Permit #: Location of fluid disposal if hauled offsite: ENHR Permit #: Operator Name: GSW Permit #: Lease Name: Spud Date or Date Reached TD Completion Date or		Dewatering method used:
ENHR Permit #: Operator Name: GSW Permit #: Completion Date or Spud Date or Date Reached TD Completion Date or		
GSW Permit #: Operator Name:		Location of huid disposal if hauled offsite.
		Operator Name:
Spud Date or Date Reached ID Completion Date or		Lease Name: License #:
	Soud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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:					

	Page Two	1222013
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tapp of formations panetrated	atail all aaraa . Dapart all final	appiag of drill stome tools giving interval tooled, time tool

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 (Attach Additional Sheets)		Yes No		Log Formatio	on (Top), Depth and Datum		Sample
Samples Sent to Geological Survey		Yes No	Nar	ne		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
CASING RECORD Report all strings set-conductor, surf				lew Used termediate, product	ion, 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 / SQ	UEEZE RECORD			
Purpose: Depth Top Bottom Type of Ceme		Type of Cement	# Sacks Used		Type and Percent Additives		
Protect Casing							
Plug Off Zone							
Did you porform a hydroulia	front using transforment of	n this well?				a supotiona 0 on	d (1)

Did you perform a hydraulic fracturing treatment on this well?
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

Yes No

No

Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

(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				ŀ		ement Squeeze Record d of Material Used)	Depth		
TUBING RECORD: Size: Set At:				Packer	r At:	Liner R	un:	No		
Date of First, Resumed Production, SWD or ENHR.			} .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:				METHOD OF COMPLE			Comp. Commingled		PRODUCTION INTER	RVAL:
			Other (Specify)			,	(2020)			

HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

Schmidt 6-14 API # 15-091-24299-00-00 SPUD DATE 5-15-14

Footage	Formation	Thickness	Set 40' of 7"
2	Topsoil	2	TD 886'
25	clay	23	Ran 882' of 2 7/8 on 5-16-14
32	shale	7	
57	lime	25	
60	shale	3	
95	lime	35	
102	shale	7	
119	sand	17	
148	lime	29	
158	shale	10	
160	lime	2	
167	shale	7	
170	lime	3	
184	shale	14	
193	lime	9	
213	shale	20	
238	lime	25	
267	shale	29	
276	lime	9	
285	shale	9	
290	lime	5	
309	shale	19	
314	lime	5	
321	shale	7	7528
400	lime	79	1320
548	shale	148	hertha
553	lime	5	
569	shale	16	
577	lime	8	
611	shale	34	
614	lime	3	
740	shale	126	. Al
742	sand	2	little odor, slight bleed Squared
851	shale	109	5
857	oil sand	6	good odor, good bleed
858	black sand	1	good odor, good bleed
886	shale	28	

		MAIN OFFICE			
CONSOLIDATED Oil Well Services, LLC	Concolidated Oil We	II Services, LLC 70 4346	P.O. Box 884 P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012		
INVOICE			Invoice #	268256	
======================================	Terms: 0/30/10,n	/30	Pa	-	
BRADLEY OIL COMPANY P O BOX 21614 OKLAHOMA CITY OK 7315 (405)751-9146	56-1614	SCHMIDT 6-14 47236 SW 5-15-22 05-16-2014 KS			
1118B PREMIU	iption POZ CEMENT MIX JM GEL / BENTONITE " RUBBER PLUG	140.00	.2200	Total 1610.00 73.92 29.50	
	iption F MATERIAL DISCOUN	т		Total -505.18	
Description 369 80 BBL VACUUM TRUCK 495 CEMENT PUMP 495 EQUIPMENT MILEAGE (OI 495 CASING FOOTAGE 558 MIN. BULK DELIVERY		Hours 2.00 1.00 30.00 882.00 1.00	1085.00 4.20 .00	Total 200.00 1085.00 126.00 .00 368.00	

NS

Amount Due 3618.79 if paid after 05/30/2014

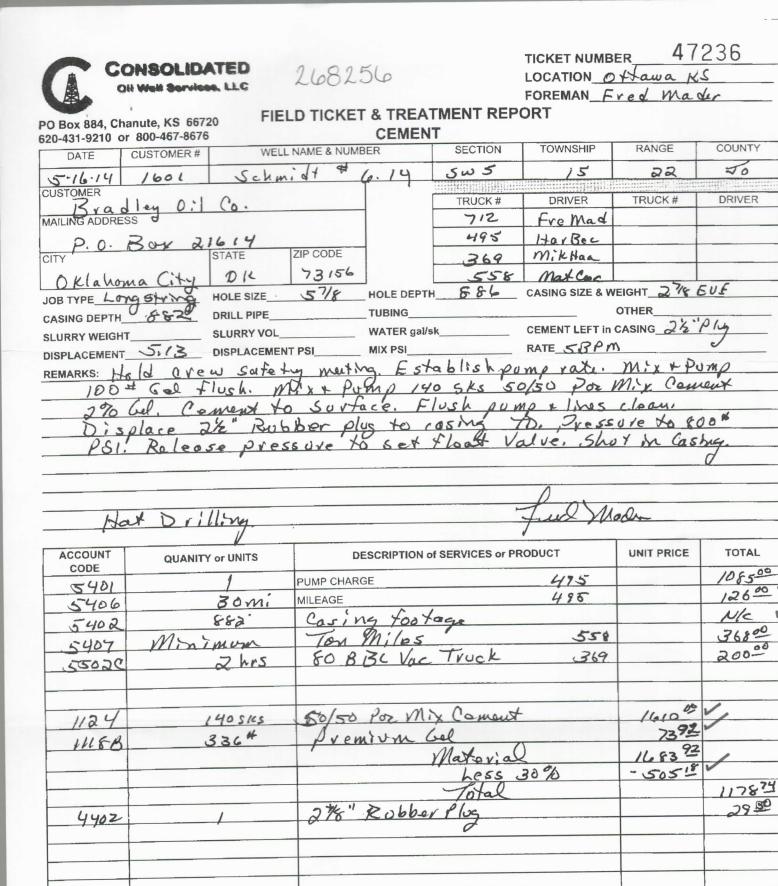
 Parts:
 1713.42 Freight:
 .00 Tax:
 89.11 AR
 3076.3!

 Labor:
 .00 Misc:
 .00 Total:
 3076.35

 Sublt:
 -505.18 Supplies:
 .00 Change:
 .00

 Signed_______
 Date______

 BARTLESVILLE, OK 918/338-0808
 EL DORADO, KS 316/322-7022
 EUREKA, KS 620/583-7664
 PONCA CITY, OK 580/762-2303
 OAKLEY, KS 785/672-8822
 OTTAWA, KS 785/672-8822
 THAYER, KS 620/839-5269
 GILLETTE, WY 307/686-4914
 CUSHING, C 918/225-265



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

TITLE

Ravin 3737

OK'd J. Green

AUTHORIZTION NO CO Repon Site

3618.79

SALES TAX

TOTAL

DATE

891