

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1080978

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 #		API No. 15
Name:		Spot Description:
Address 1:		
Address 2:		Feet from Dorth / South Line of Section
City:	State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	· · · · · · · · · · · · · · · · · · ·	Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
CONTRACTOR: License #		County:
		Lease Name: Well #:
		Field Name:
Ũ		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
	Re-Entry Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ Gas ☐ D&A ☐ OG ☐ CM (<i>Coal Bed Methane</i>) ☐ Cathodic ☐ Other (<i>C</i> .)	SWD SIOW ENHR SIGW GSW Temp. Abd. ore, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feel Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feel 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)
Original Comp. Date:		Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	Lease Name: License #:
SWD	Permit #:	Quarter Sec TwpS. R East Wes
	Permit #:	County: Permit #:
GSW	Permit #:	County: Permit #:
Spud Date or Date R Recompletion Date	eached TD Completion Date or Recompletion Date	

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							
Letter of Confidentiality Received							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

	Side Two	1080978		
Operator Name:	Lease Name:	Well #:		
Sec TwpS. R East West	County:			

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 She	eets)	Yes No	L	-	n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geolog	gical Survey	Yes No	Indif			юр	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	-conductor, surface, inte	ermediate, 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 / SQUEEZE RECORD

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			ļ		ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit /		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)						

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

Form	ACO1 - Well Completion
Operator	Bowman Oil Company, a General Partnership
Well Name	Jelinek 8
Doc ID	1080978

All Electric Logs Run

Dual Compensated Porosity Log
Dual Induction Log
Gamma Ray
Computer Processed Interpretation Log

Form	ACO1 - Well Completion
Operator	Bowman Oil Company, a General Partnership
Well Name	Jelinek 8
Doc ID	1080978

Tops

Name	Тор	Datum
Anhydrite	1524	+614
Base of Anhydrite	1560	+578
Topeka	3064	-926
Heebner	3268	-1130
Toronto	3290	-1152
Lansing	3310	-1172
Base of Kansas City	3519	-1381
Arbuckle	3550	-1412
RTD	3579	

LIED OIL & GAS SERVICES, LLC 056924 Federal Tax I.D.# 20-5975804 REMIT TO P.O. BOX 31 RUSSEEL, KANSAS 67665 SERVICE POINT: <u>eline</u>t TWP. RANGE SEC CALLED OUT JOB START ON LOCATION DATE 3-15-12 JOB FINISH 9 LEASE COUNTY, KCOK LOCATION ZUNICH 8 IN (to raw) WELL# OLD ORNEW (Circle one) ZE, KN . W Into 12 CONTRACTOR INTEGRA OWNER TYPE OF JOB Surface HOLE SIZE 12+ CEMENT T.D. CASING SIZE 34.4 3 AMOUNT ORDERED 17034 DEPTH 4463 TUBING SIZE DEPTH 3LL July lovel DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM 170 @ 16.25 2762.50 COMMON MEAS. LINE SHOE JOINT 15 POZMIX @ CEMENT LEFT IN CSG. GEL (0) Ī PERFS. CHLORIDE @ DISPLACEMENT 223.44 --14.23 661 ASC_ @ EQUIPMENT 6 @ 6 CEMENTER YOLA, BUD PUMP TRUCK @ HELPER JUN 0 BULK TRUCK # 473 @ DRIVER CHI @ BULK TRUCK @ DRIVER HANDLING 170 MILEAGE 58 X 170 2.2 @ 084 * 2 gr Aa REMARKS: TOTAL LIGUINTED SERVICE chiff A mixed The AL DisAman DEPTH OF JOB Lowent DID Listuated to Subale PUMP TRUCK CHARGE W No give **EXTRA FOOTAGE** 6 Ply Innded e in 18 MILEAGE MIL @ 700 e MANIFOLD @ mt 400 @ 0 Bowman CHARGE TO:_ TOTAL 1763 STREET. STATE ZIP CITY_ PLUG & FLOAT EQUIPMENT @ @ @ 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 B TOTAL done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAME DISCOUNT 20/50 IF PAID IN 30 DAYS SIGNATURE n. La

	Federal Ta	L CEMENTING, IN x 1.D.# 20-2886107	
Phone 785-483-2025 Cell 785-324-1041	Home Office P.O. E	3ox 32 Russell, KS 67665 No.	259
Date 3/19/12 23	Twp. Range	County State On Location	H:30 RM
Lease Alinek W	/ell No. 🗴 Loca	tion Plain wills, YW, IN, IW, K	N. W. La
Contractor Fritparity D	rilling Rig #7	Owner	* I ** V*VI *
Type Job Prophy: tion	Strim	To Quality Oilwell Cementing, Inc.	je politika restiete
Hole Size 77/x"	T.D. Tragi	You are hereby requested to rent cementing equipment cementer and helper to assist owner or contractor to do	and turnish o work as listed.
Csg. \$1/2" 14#	Depth	Charge P Asmis OICE	
	Depth	to Bourner (1)	
Tool D.V. JA#34	Depth 2168	Street	
		City State	
Cement Left in Csg.		The above was done to satisfaction and supervision of owner	agent or contractor.
Meas Line	Displace 86 79 Rbb	Cement Amount Ordered 150 Com 10% 5	1771001200-
EQUIPM			
Pumptrk Helper CA		Common/30	
Bulktrk 4 No. Driver Br	244	Poz. Mix	
Bulktrk PJ No. Driver	Dowy	Gel.	
JOB SERVICES &	& REMARKS	Calcium	
Remarks:	n an an an an Arabitan Andreas an Arabitan	Hulls	
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Nouse Hole		Flowseal	이가 가장을 많은 것으로 가지 않다. (1991년 - 1999년 - 2019년 - 2019년 - 2019년 - 2019년
Centralizers 1,3,5,7,9,	89	Kol-Seal 750 H	
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CI Co. VI	out	Sand	
Pamp Sound N	· · · · · · · · · · · · · · · · · · ·	Handling 453 170	
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Unspirite SLBB	1. WWYE! SO 7 NIW		
hand plug		Guide Shoe	
Flout Hold		Centralizer	
		Baskets 2	
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- A.K.		Float Shoe	
C/ Dans	\mathbf{X}	Latch Down + D.V. Tool	
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<u> </u>		Total Charge	

44 8

QUALI Phone 785-483-2025	Feder	ELL CI rai Tax I.D.# 20-2 P.O. Box 32 Ru	2886107	ING, IN No.	C. 260	
Cell 785-324-1041	Twp. Range	County Rocks	State	On Location	Finish G: 30 PM	
1 1. 1.	Well No.	n.	13110.4W.V.	N. hv. Kal	i winto	
Contractor Internity [Drilling Rig !	Dwner	2110; 100 1 0			
Type Job Top Stage	1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	To Quality C	Dilwell Cementing, Inc		in the state of the second second	
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Csg. Tbg. Size	-Depth	To le	JOW MENT L	<u>, , , , , , , , , , , , , , , , , , , </u>	`	
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	Shoe Joint	City	as done to esticipation (State		
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No Cementer			475			
Pumptrk Helper	in 1	Common 4	7/>			
Bulktrk Driver	544	Poz. Mix			The second second	
BUIKIRK FU Driver	oug Levi	Gel.	<u>F. MARKER (M. 1997</u>			
JOB SERVICES	& REMARKS	Calcium		lating all activity and the sec thread in the second second second		
Remarks:	DALTAR ALS	Hulls	<u>leght L Stoff</u>			
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Open Tool. C:	irci - 30m	Sand				
Place Root Hole		Handling	47.5			
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