Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION 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 #			API No. 15			
Name:			Spot Description:			
Address 1:			Sec TwpS. R			
Address 2:			Feet from North / South Line of Section			
City: Sta	ate: Zi	p:+	Feet from East / West Line of Section			
Contact Person:			Footages Calculated from Nearest Outside Section Corner:			
Phone: ()			□ NE □ NW □ SE □ SW			
CONTRACTOR: License #			GPS Location: Lat:, Long:			
Name:			(e.g. xx.xxxxx) (e.gxxx.xxxxx)			
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84			
Purchaser:			County:			
Designate Type of Completion:			Lease Name: Well #:			
New Well Re-l	Entry	Workover	Field Name: Producing Formation: Kelly Bushing:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW				
☐ Gas ☐ D&A ☐ OG	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:			
CM (Coal Bed Methane)	d3vv	remp. Abu.	Amount of Surface Pipe Set and Cemented at: Fee			
Cathodic Other (Core,	. Expl., etc.);		Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well Info			If yes, show depth set: Feet			
Operator:			If Alternate II completion, cement circulated from:			
Well Name:			feet depth to:w/sx cmt			
Original Comp. Date:			·			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Management Plan			
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)			
O constituents at	D		Chloride content: ppm Fluid volume: bbls			
☐ Commingled☐ Dual Completion			Dewatering method used:			
SWD			Location of fluid disposal if hauled offsite:			
☐ ENHR			Location of hald disposal in fladica offsite.			
☐ GSW			Operator Name:			
_			Lease Name: License #:			
Spud Date or Date Read	ched TD	Completion Date or	QuarterSecTwpS. R East Wes			
Recompletion Date		Recompletion Date	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:

1239464 CORRECTION #1

Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111				-					
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. F	Producing Met	hod: Pumpin	a	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1239464

All Electric Logs Run

Dual Induction Log	
Dual Compensated Porosity Log	
Microresistivity Log	
Borehole Compensated Sonic Log	
Sector Bond / Gamma Ray CCL Log	

Form	ACO1 - Well Completion			
Operator	Landmark Resources, Inc.			
Well Name	Janzen-Beeson Unit #1-1			
Doc ID	1239464			

Tops

Name	Тор	Datum
Anhydrite	2424	685
B/Anhydrite	2444	665
Topeka	3738	-629
Heebner	3977	-868
Toronto	3996	-887
Lansing	4020	-911
С	4060	-951
D	4074	-965
E	4114	-1005
F	4130	-1021
Muncie Creek	4200	-1091
Н	4210	-1101
I	4240	-1131
J	4280	-1171
Stark Shale	4296	-1187
К	4305	-1196
L	4354	-1245
BKC	4385	-1276
Marmaton	4433	-1324
Altamont	4475	-1366
Pawnee	4520	-1411
Myrick Station	4557	-1448
Fort Scott	4573	-1464
Cherokee	4601	-1492

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
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Tops

Name	Тор	Datum
Johnson Zone	4645	-1536
Upper Morrow Sand	4752	-1643
Missippian	4764	-1655

Form	ACO1 - Well Completion			
Operator	Landmark Resources, Inc.			
Well Name	Janzen-Beeson Unit #1-1			
Doc ID	1239464			

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.2500	8.6250	23	266	common	3% cc 2% gel
Production	7.8750	5.50	15.50	4837	ASC	6# gilsonite
Production	7.8750	5.50	15.50	2388	ASC	60/40 poz 8 % gel 1/2 # Floseal

Summary of Changes

Lease Name and Number: Janzen-Beeson Unit #1-1

API/Permit #: 15-171-21044-00-00

Doc ID: 1239464

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	06/12/2014	01/21/2015
Date of First or Resumed Production or SWD or Enhr	06/06/2014	05/14/2014
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 09027	//kcc/detail/operatorE ditDetail.cfm?docID=12 39464



Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1209027

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

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Name:		Spot Description:
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Address 2:		Feet from North / South Line of Section
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Phone: ()		□NE □NW □SE □SW
CONTRACTOR: License #		GPS Location: Lat:, Long:
Name:		(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84
Purchaser:		County:
Designate Type of Completion:		Lease Name: Well #:
New Well Re-Entry Workover		Field Name:
	SIOW	Producing Formation:
Gas D&A ENHR		Elevation: Ground: Kelly Bushing:
□ og □ gsw	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
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:		If Alternate II completion, cement circulated from:
Well Name:		feet depth to:w/sx cmt.
Original Comp. Date: Origina	ıl Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to	ENHR Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to	GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:		Chloride content:ppm Fluid volume: bbls
		Dewatering method used:
		Location of fluid disposal if hauled offsite:
ENHR Permit #: _	_	
GSW Permit #: _		Operator Name:
		Lease Name: License #:
Spud Date or Date Reached TD	Completion Date or	QuarterSecTwpS. R East West
Recompletion Date	Recompletion Date	County: Permit #:

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