KOLAR Document ID: 1591511

Confiden	tiality Re	quested:
Yes	No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name:	Spot Description:
Address 2:	Feet from North / South Line of Section Feet from East / West Line of Section Footages Calculated from Nearest Outside Section Corner:
City: Zip: + Contact Person:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
	°
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
	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?
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: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Desmit #:	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
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 Drill Stem Tests Received				
Geologist Report / Mud Logs Received				
UIC Distribution				
ALT I II III Approved by: Date:				

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Operator Nam	ne:			Lease Name:	Well #:
Sec	Twp	S. R	East West	County:	

Page Two

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 Sh	eets)	Y	es 🗌 No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolog	*		és 🗌 No	Ν	lame	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			ies No ies No ies No						
		Repo	CASING I] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled		ze Casing tt (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Туре	e of Cement	# Sacks Used	k		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the is Was the hydraulic fractu Date of first Production/Inj 	total base fluid of the h ring treatment informa	nydraulic fra tion submit	acturing treatment	al disclosure regis	-	Yes Yes Yes Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Injection:			Flowing	Pumping		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF COM	IPLE	TION:			ON INTERVAL:
Vented Sold (If vented, Subm	Used on Lease		Open Hole		-		mingled	Тор	Bottom
	oration Perfora Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	EWING 12I
Doc ID	1591511

Casing

	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	8	n/a

Ewing 12I

		start	7/8/2021
6	soil	6 finish	7/9/2021
11	clay	17	
25	shale	42	
25	lime	67	
30	shale	97	set 20' 7"
23	lime	120 plugged 7/9	/2021
24	shale	144 ran 820' 1"	pumped 15 sxs
72	lime	206 pulled up to	550' pumped 15 sxs
19	shale	220 pulled up to	250' pumped 30 sxs
30	lime	250 brought cen	nent to surface
176	shale	426	
15	lime	441	
61	shale	502	
29	lime	531	
28	shale	559	
6	lime	565	
19	shale	584	
6	lime	590	
10	shale	600	
6	lime	606	
214	shale	820 t.d.	

Bill To

R.J. ENERGY LLC 22082 NE NEOSHO RD GARNETT, KS 66032

Quantity Description Rate 160 WELL MUD (\$8.50 PER SACK) Ewing Lease Ticket #18833 3.25 TRUCKING (\$50 PER HOUR) 160 WELL MUD (\$8.50 PER SACK) Ewing 11A Ticket #18837 7 TRUCKING (\$50 PER HOUR) 160 WELL MUD (\$8.50 PER SACK) Ewing Lease Ticket #18845 3.15 3.15 TRUCKING (\$50 PER HOUR) 100 160 WELL MUD (\$8.50 PER SACK) Ewing Lease Ticket #18845 3.15 3.15 TRUCKING (\$50 PER HOUR) 100 160 WELL MUD (\$8.50 PER SACK) Ewing Lease Ticket #18848 2.5 2.75 TRUCKING (\$50 PER HOUR) 100 160 WELL MUD (\$8.50 PER SACK) Ewing Lease Ticket #18854 2.75 TRUCKING (\$50 PER HOUR) 160 WELL MUD (\$8.50 PER SACK) Ewing 12A Ticket #18859 2 TRUCKING (\$50 PER HOUR) 160 WELL MUD (\$8.50 PER SACK) Ewing 121 Ticket #18859 3 TRUCKING (\$50 PER HOUR) 110 WELL MUD (\$8.50 PER SACK) Ewing 121 Ticket #18875 1.75 TRUCKING (\$50 PER HOUR) 111 WELL MUD (\$8.50 PER SACK) Ewing 121 Ticket #18875 1.75 TRUCKING (\$50 PER HOUR) SALES TAX Cemeent to Savt M M Marking M	Project
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