KOLAR Document ID: 1707062

Confidentiality Requested:

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

OPERATOR: License #		API No.:
Name:		Spot Description:
Address 1:		
Address 2:		Feet from North / South Line of Section
City: State:	++	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-Enti	ry Workover	Field Name:
	∫ SWD	Producing Formation:
Gas DH	∫ SWD ☐ EOR	Elevation: Ground: Kelly Bushing:
	GSW	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	_ de	Amount of Surface Pipe Set and Cemented at: Feet
	ol., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as	s 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)
□ Oinded		Chloride content:ppm Fluid volume: bbls
	ermit #:	Dewatering method used:
	ermit #: ermit #:	Location of fluid disposal if hauled offsite:
	ermit #:	Location of fluid disposal if fladied offsite.
	ermit #:	Operator Name:
		Lease Name: License #:
Spud Date or Date Reacher	d TD Completion Date or	Quarter Sec TwpS. R
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 Approved by: Date:

KOLAR Document ID: 1707062

Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool rature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo	of Cement	# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	,u		туре а	ia reicent Additives	
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping Mcf	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL					N INTERVAL:					
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	WARE 61A
Doc ID	1707062

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	8	n/a
Production	5.875	2.875	9	898	portland	110	n/a

HAMMERSON CORPORATION

Invoice

PO BOX 189 Gas, KS 66742

Date	Invoice #
1/26/2023	22137

R.J. ENERGY 2082 NE NE			
GARNETT, K			

P.O. No.	Terms	Project
Angelin de la Angelin de la Carte de la Ca	Due on receipt	

o	Description	Rate	Amount
Quantity		8.80	1,408.00
160	Well Mud (\$8.80 Per Sack) Ware 5W Ticket #22137	35.00	35.00
1	Fuel Surcharge	65.00	81.25
1.25	Hour Rate	8.80	1,408.00
160	Well Mud (\$8.80 Per Sack) Ware 6W Ticket #22148	35.00	35.00
1	Fuel Surcharge	65.00	81.25
1.25	Hour Rate	8.80	1,188.00
135	Well Mud (\$8.80 Per Sack) Ware 62A Ticket #22156	35.00	35.00
1	Fuel Surcharge	65.00	113.75
1.75	Hour Rate	8.80	968.00
110	Well Mud (\$8.80 Per Sack) Ware 61A Ticket #22159	35.00	35.00
1	Fuel Surcharge	.65.00	.65.00 968.00
1	Hour Rate Well Mud (\$8.80 Per Sack) Ware 8W Ticket #22165	8.80	35.0
110	Well Mud (\$6.60 Fel Sack) Wale of the Treatment	35.00	65.0
1	Fuel Surcharge Hour Rate	65.00	423.8
1	SALES TAX	6.50%	423.0

Thank you for your business.

Total

\$6,945.1

%\ Ware **6**27A

soil	3		
clay and rock	10		start 1/17/23
lime	60		finish 1/18/23
shale	235		
lime	268		set 20'7"
shale	336		ran 898' 2 7/8
lime	443		cemented to surface with 110sxs
shale	618		
lime	634		
shale	693		
lime	720		
shale	748		
lime	758		
shale	772		
lime	779		
shale	787		
lime	794		
shale	811		
sandy shale	818	odor	
brkn sand	830	show	
brkn sand	840	good show	
sandy shale	845	show	
brkn sand	857	good show	
dk sand	862	show	
shale	908	td	
	clay and rock lime shale brale shale shale lime shale brale shale	clay and rock lime 60 shale 235 lime 268 shale 336 lime 443 shale 618 lime 634 shale 693 lime 720 shale 748 lime 758 shale 772 lime 779 shale 787 lime 794 shale 811 sandy shale 811 sandy shale 818 brkn sand 840 sandy shale 845 brkn sand 857 dk sand 862	clay and rock lime 60 shale 235 lime 268 shale 336 lime 443 shale 618 lime 634 shale 693 lime 720 shale 748 lime 758 shale 772 lime 779 shale 779 shale 811 sandy shale 811 sandy shale 811 sandy shale 818 show brkn sand 840 good show sandy shale 845 show dk sand 862 show