KOLAR Document ID: 1452738

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:					

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#### 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	ad Paraant Additivas	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	d Type and Percent 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	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
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	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	Morrison, Mark L.		
Well Name	KIMBERLIN K-34		
Doc ID	1452738		

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	21	21	portland	5	0
Production	5.875	2.875	6.9	980	portland	110	0

# PAYLESS CONCRETE PRODUCTS,INC.

P.O. BOX 664 802 N. INDUSTRIAL RD. IOLA, KS 66749

Voice: 620-365-5588

Fax:

Invoice Number: 45639

Invoice Date:

Dec 19, 2018

Page:

Duplicate

Ship to:

MARK MORRISON 1651 50TH RD.

YATES CENTER, KS 66783

Bill To:
MARK MORRISON 1651 50TH RD. YATES CENTER, KS 66783

	Customer ID	Customer PO	Payment Terms		
-	MO009	KIMBERLIN K 34	Net 10th of Next Month		
	Sales Rep ID	Shipping Method	Ship Date Due Date		
		TRUCK		1/10/19	

Quantity	Item	Description	Unit Price	Amount
110.00	CEMENT/WATER	CEMENT & WATER PER BAG MIX	7.00	770.00
110.00	MH	MIXING & HAULING	2.50	275.00
2.00	TRUCKING	TRUCKING CHARGE	60.00	120.00
		Subtotal		1,165.00
		Sales Tax		96.11
		Total Invoice Amount		1,261.11
Check/Credit Men	no No: 6357	Payment/Credit Applied		1,261.11
		TOTAL		0.00

## **DRILLERS LOG**

Company: MARK MORRISON Contractor: EK Energy LLC

License# 33977

Farm: KIMBERLIN County: WILSON

Well No: K-34 Sec: 3 TWP: 27 Range: 16E

 API:
 15-205-28466
 Location: 680' FSL

 Surface Pipe:
 21.5' - 7"
 Location: 1595' FEL

Spot: SE,NE,SW,SE

hickness	Formation	Depth	Remarks
	SOIL & CLAY	6	Drilled 97/8 HOLE SET 7"
31	LIME	35	Drilled 5 7/8 " HOLE
112	SHALE	147	
15	LIME	162	
59	SHALE	201	Started 12/17/2018
41	LIME	242	Finished 12/19/2018
97	SHALE	339	
181	LIME	520	
114	SHALE	634	T.D. Hole 985'
10	LIME	644	T.D. Pipe 980'
76	SHALE	720	
31	LIME	751	
18	SHALE	769	
14	LIME	783	
6	SHALE	789	
6	LIME	794	
11	SHALE	805	
4	LIME	809	
5	SHALE	814	
5	SANDY SH	819	ODOR
21	SHALE	840	
25	SANDY SH	865	
68	SHALE	933	
8	OIL SAND	941	GOOD BLEED
1	COAL	942	
	SHALE	T.D.	