KOLAR Document ID: 1488573

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:	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.xxxxxx)					
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84					
Purchaser:	County:					
Designate Type of Completion:	Lease Name: Well #:					
New Well Re-Entry Workover	Field Name:					
	Producing Formation:					
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:					
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:					
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet					
☐ CM (Coal Bed Methane)☐ Cathodic☐ Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No					
	If yes, show depth set: Feet					
If Workover/Re-entry: Old Well Info as follows:						
Operator:	If Alternate II completion, cement circulated from:					
Well Name:	feet depth to: 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 Permit #:	Chloride content: ppm Fluid volume: bbls					
Dual Completion Permit #:	Dewatering method used:					
SWD Permit #:	Location of fluid disposal if hauled offsite:					
EOR	·					
GSW	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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 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				EEZE RECORD	Typo a	ad Parcent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	Type of Cement		# Sacks Used		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				Dually Comp. Commingled Submit ACO-5) (Submit ACO-4)			Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (SUDI	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:		Packer At:							

Form	ACO1 - Well Completion
Operator	N & W Enterprises, Inc.
Well Name	FORRESTER INJ 9E
Doc ID	1488573

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	8	14.0	20	Portland	5	0
Production	5.875	2.875	6.5	412	Portland	66	0

Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720 Date

Invoice #

1/21/2020

54994

N & W Enterprise Inc. 1111 S. Margrave Fort Scott, KS 66701 (x) Landed Plug on Bottom at 900 PSI
() Shut in Pressure
(x)Good Cement Returns
() Topped off well with sacks

(x) Set float shoe

TYPE OF TREATMENT: Production Casing

HOLE SIZE: 5 5/8" TOTAL DEPTH: 414

48-1103536	Terms	Due Date	AMX
Crawford	Net 30 days	2/20/2020	15-037-22414-00-00

Service or Product			Per Foot Pricing/Unit Pricing	Amount
	Plug Job 1-8-2020	412	3.00	1,236.00
	Cement 2 7/8" in new well Sales Tax		7.50%	0.00

Forrester Inj 9 Each Crawford County Section: 34
Township: 28
Range: 22

Hooked onto 2 7/8" casing. Established circulation with .5 barrels of water, blended 66 sacks of 2% cement, dropped rubber plug, and pumped 2.4 barrels of water

Total	\$1,236.00
Payments/Credits	\$0.00
Balance Due	\$1,236.00

Phone #	E-mail
620-433-7196	rustypickle@hotmail.com



Mound City, KS 620.224.7406

Well #						Casing				
Forrester #Inj 9								Surface	ı	Longstring
	N & 1	W Ente	rprises	, Inc.			Size:	8.0 "	Size:	2 7/8 "
							Tally:	20 '	Tally:	412.6 '
API #:		7-22414	S-T-R:	34-28-22E			Cement:		Bit:	5.875 "
County:	Crawf	ford	Date:	1/6/2020			Bit:	9.875 "	Date:	1/7/2020
Тор	Base	Form	ation			Тор	Base	Formation		
0	2	Soil								
2	15	Sand stor	ne							
15	73	Shale								
73	75	Lime								
76	81	Shale								
81	111	Lime								
111	179	Shale								
179	198	Lime								
198	205	Shale								
205	212	Lime								
212	308	Shale								
308	309 372	Lime								
309 372	387	Shale Sand								
387	414	Shale								
414	414	TD								
414		I D								
								Sand / Core De	etail	
						Core #1:		Core #2:		
						372	374	Soft sand, good od	or	
							0.00			
						374	376	Blk sand, slight odd	or	
						376	386	Good soft sand, go	od bleed	to pit,
								light brown sand, g		
						_	_			
						386	387	Blk sand, slight odd	or	
			i i	Total Depth:	Δ	14				
				i otai beptili.						