KOLAR Document ID: 1401585

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
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	County:
Purchaser:	Lease Name: Well #:
Designate Type of Completion:	Field Name:
☐ New Well ☐ Re-Entry ☐ Workover	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
Cothodia Other (Care Fund atal)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:
Operator:	feet depth to:w/sx cmt.
Well Name:	w/sx cnit.
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to EOR Conv. to SWD	
□ Deepening       □ Re-perf.       □ Conv. to EOR       □ Conv. to SWD         □ Plug Back       □ Liner       □ Conv. to GSW       □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Payerit #	Chloride content: ppm Fluid volume: bbls
☐ Commingled     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 Recompletion Date	Quarter Sec.       TwpS. R East West         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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#### 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 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  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
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	& W Enterprises, Inc.		
Well Name	FORRESTER INJ 1		
Doc ID	1401585		

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	8	14.0	20	Portland	4	0
Production	5.875	2.875	6.5	422	Portland	62	0



### Operator:

N & W Enterprises, Inc.

# Forester # Inj 1

Crawford Co., KS 34-28-22 API # 15-037-22369-00-00

 Spud Date:
 3/5/2018
 Surface Bit:
 9.875"

 Surface Casing:
 7.0"
 Drill Bit:
 5.875"

 Surface Length:
 20'
 Longstring:
 2/20/1901

 Surface Cement:
 4 sx
 Longstring Date:
 3/6/2018

Longstring:

# **Driller's Log**

Тор	<b>Bottom</b>	<b>Formation</b>	Comments
0	1	Soil	
1	14	Sand Stone	
14	79	Shale	
79	81	Lime	
81	83	Shale	Blk
83	114	Lime	
114	147	Shale	
147	153	Sand	Slight bleed, fair odor in top 3'
153	176	Shale	
176	178	Coal	
178	185	Shale	
185	205	Lime	
205	211	Shale	Blk.
211	216	Lime	
216	315	Shale	
315	316	Lime	
316	380	Shale	
380	381	Coal	
381	384	Sand	Shale and sand
384	390	Sand	Good bleed, good odor, soft brown sand
390	391	Sand	Blk sand, fair bleed, soft
391	422	Shale	
422		TD	

Forester #
Crawford Co., KS

## Kepley Well Service, LLC

Chanute, KS 66720

Cemen

Date | Invoice #

3/15/2018

49201

N & W Enterprise Inc. 1111 S. Margrave Fort Scott, KS 66701 (x) Landed Plug on Bottom at 800 PSI
() Shut in Pressure psi
(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: 422

48-1103536	Terms	Due Date
Crawford	Net 30 days	4/14/2018

Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount
Cement in new well, 417' Sales Tax	417	3.00 7.50%	1,251.00 0.00

3.6.18
Forester Inject. #1
Crawford County
Section: 24
Township: 28
Range: 22E

Hooked onto 2 7/8" casing. Established circulation with .5 barrels of water, GEL, METSO, COTTONSEED ahead, blended 62 sacks of 2% cement, dropped rubber plug, and pumped 2.4 barrels of water

Total	\$1,251.00
Payments/Credits	\$0.00
Balance Due	\$1,251.00

Phone #	E-mail
620-431-9212	rustypickle@hotmail.com