KOLAR Document ID: 1414659

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 III Approved by: Date:				

KOLAR Document ID: 1414659

Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.go\	. Digital electronic log
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		R			New Used	on, etc.		
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I		
Purpose:		epth Ty	Type of Cement # Sacks Used		d Type and Percent Additives			
Protect Casi								
Plug Off Zon								
1. Did you perform a hydraulic fracturing treatment on this well? 2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? 3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No (If No, skip questions 2 and 3) No (If No, skip question 3) No (If No, skip question 3)						,		
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·			
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5513 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion	
Operator	N & W Enterprises, Inc.	
Well Name	FORRESTER INJ 6	
Doc ID	1414659	

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	8	14	20	Portland	4	0
Production	5.875	2.375	6.5	417	Portland	64	0

Kepley Well Service, LLC

19245 Ford Road Chanute, KS 66720 Cemen

Date

Invoice #

6/22/2018

49506

N & W Enterprise Inc. 1111 S. Margrave Fort Scott, KS 66701 (x) Landed Plug on Bottom at 800 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: 420

48-1103536	Terms	Due	Date
Crawford	Net 30 days	7/22/	2018
		-	

-	Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount
	Cement in new well, 420' Sales Tax	417	3.00 7.50%	1,251.00 0.00

6.25.18
Forester Inj. #6
Crawford County
Section: 34
Township: 28
Range: 22E

Hooked onto 2 7/8" casing. Established circulation with .25 barrels of water, GEL, METSO, COTTONSEED ahead, blended 64 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



Operator:

N & W Enterprises, Inc.

Forrester # Inj 6

Crawford Co., KS 34-28-22E API # 15-037-22387-00-00

Spud Date:

6/22/2018

Surface Bit:

9.875"

Surface Casing:

7.0"

Drill Bit:

5.875"

Surface Length:

20'

Longstring:

417.45'

Surface Cement:

4 sx

Longstring Date: 6/25/2018

Longstring:

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil & clay	
2	26	Sand Stone	
26	83	Shale	
83	86	Lime	
86	90	Shale	
90	121	Lime	
121	145	Shale	
145	156	Sandy Shale	
156	188	Shale	
188	208	Lime	
208	215	Shale	
215	221	Lime	
221	306	Shale	
306	307	Coal	
307	320	Shale	
320	322	Lime	
322	384	Shale	
384	385	Coal	
385	387	Sand	Good bleed, soft sand, good odor
387	391	Sand	Blk sand, soft, slight bleed, laminated, fair odor
391	398	Sand	Good bleed, soft sand, good odor
398	420	Shale	
420		TD	