KOLAR Document ID: 1317600

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 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 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
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	Colt Energy Inc
Well Name	PENDLEY 31
Doc ID	1317600

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	1342-1344	164 BBL of Gel'd water, 5 sx of 16/30 sand, and 45 sx of 12/20 sand.	1342-1377
4	1348-1350		
4	1351-1353		
4	1355-1359		
4	1362-1364		
4	1365-1367		
4	1368-1370		
4	1374-1377		

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	PENDLEY 31
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.75	8.625	22	42	Portland	14	None
Production	6.75	4.5	9.5	1436	Thick Set		Pheno- Seal 2#/sx

810 E 7[™] PO Box 92 EUREKA, KS 67045 (629) 583-5561



Ticket No. 2860
Foreman Rev Later
Camp Green V5

Date	Cust. ID #	Lea	ise & Well Number	7.7	Section	Township	Range	County	State
825-16	1003	Pend	er # 31		22	26	14F	NO	KS
ailing Address	The second secon	, INC.		Safety Meeting	Unit # /05	Day	iver G	Unit #	Driver
388	5	State	17.0	OC NO	//3	Ken			
10/1		State	2ip Code 66749			10.00	989		
Type	36 4	Hole De	4 2 2		Slumy Vol Slumy Wt			ing	
sing Size & V	MA 9,5/	Cement	Left in Casing 4 3		Water Gal/SK		Drill	Pipe	
		0	ement PSI 600		Bump Plug to	The state of the s	BPN		以作品的
2 545 9	aft, mer	. I hells	5 Bb1 Note						
C. ALESTE: 1	2 4 17.4	150	Jashout and	+ I was	10 lease	1/2 rubbe	10 - D	soloce 1.13	3.2 44
ole had	100	Dung Act	33 Les 600 P3	- David	alua to	1000 /37	(e lease	pressure f	lact d
, , ,		mas re	turns to sur	ace =)	0 65' 3/	my top	t. Job	complete R	das
		7						1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
								- 20 000	
-				Anz You				1	Tall to be

-			
1	Description of Product or Services Pump Charge	Unit Price	Total
25	Mileage	1303	y vale
150 ses	this exet comet		Wa v
	age I-flush		
8.15			102
7		Sales Fax	
	150 ses 300 se 300 se 90	150 sus thicket comet 300" 2" phenomil/s" 300" qq 1-5lush 40" hulls 8.15 tor milespe bulk tox	150 sxs threat const 300° 2" phenomily x 300° qq1-5 lush 40° hulls 8.15 tor milege belt try Salestox Salestox

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

Mud Rotary Drilling Andrew King - Manager/Driller

Bar Drilling, LLC Phone: (719) 210-8806

Wendrew P	King - R	Andrew King - Manager/Driller			F. F.	Phone: (719) 210-8806	(719) 210-8806						1317	1317 105th Rd
	ompai	company/Operator	Well No.	Lea	Lease Name	-	Well Loca	hion					Yates Center, KS 66783	KS 6678
Coll Energy Inc	gy Inc.		31	а.	Pendley		1511' fsl 1932 fel	132 fel	4 5	-	1/4	١.	Twp.	Rge.
1 C BOX 388	388		Well API #		Type/Well		Compa	120, 101	Ms c	N N	Š	22	26s	14e
lofa, KS 6	66749		15-207-29365	365	ō		Woodson	ž	State	Total Depth		Date Started	_	Date Completed
Š	n'r roje	Journoject Name/No.	Surface Record	cord		Bit	Bit Record			1		8/22/2016	_	8/24/2016
	Drille	Driller/Crew	o si d		Туре	Size	From	To	Core #	Size		From Record	- 1	
Andy King			DIL SIZE:	11 1/4	PDC	11 1/4	ō	42	-	L	-	1367	0	% Rec.
2	1		Casing Size:	8 5/8	PDC	6 3/4	43,	1446		1	+	7001	1381	9
Criaries King	Di la		Casing Length:	42						+	+	-		
			Cement Used:	14sx						+	+	1		
			Cement Type:	Portland						1	+			
1 2 2 2	F				For	Formation F	Record			-	1			
LIOIT OF	0	Form	Formation	From	To		Formation			-				
	12	Overburden		1472	1473		Miss		From	2		Fo	Formation	
	259	shale					MISS LIME							
259	529	lansing lime												
529	604	shale			1			I						
604	782	Kc lime												
782	606	shale			1									
606	920	lime												
920	1026	shale			1									
1026	1038	lime									_			
1038	1068	shale												
1068	1083	Ft. Scott lime												
1083	1091	shale			1						-			
1091	1097	lime			1						-			
1097	1106	shale			1									
1106	1126	sand, oil show		1	1									
+	1272	sandy shale			1						Н			
+	1275	black shale			1									
-	1342	sandy shale			1									
-	1344	sandy shale, odor						-	Well Notes:	18:				
-	1349	sandy shale, oil show	W(-	+				ran 4 1/2" casing	casing				
+	1352	oil sand												
+		core			-									
+	- 1.	shale			-									
1441	1446	Miss. Lime												
				-										