KOLAR Document ID: 1390076

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: Zip:+	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-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?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
•	If Alternate II completion, cement circulated from:
Operator:	•
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 Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. 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:

KOLAR Document ID: 1390076

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.gov	. 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	pe of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casi								
Plug Off Zon								
 Did you perform a Does the volume o Was the hydraulic 	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (,
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:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	PetroSantander (USA) Inc.
Well Name	NEELEY 6
Doc ID	1390076

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	545	60/40		2%GEL3 %CC
Production	7.875	5.5	15.5	4997	SMD	150	FLOC
Liner	4.75	4.5	12.6	4837	COMMON	75	2%CaCl



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

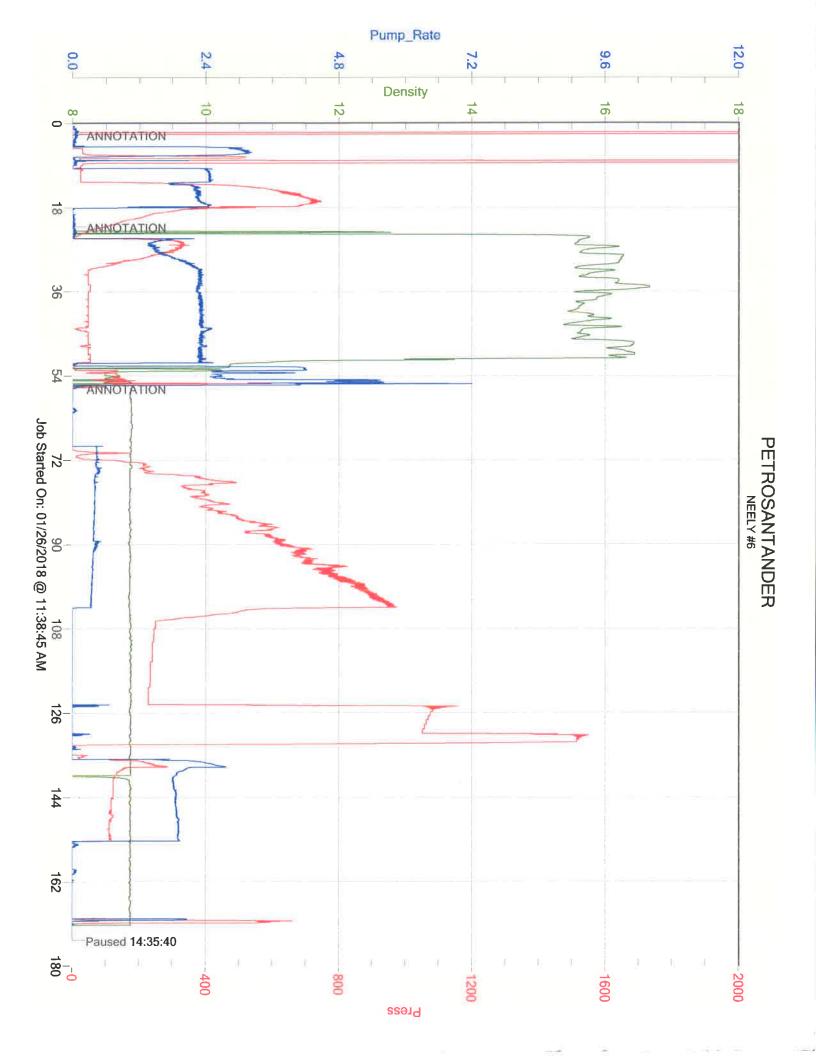
PRESSURE PUMPING

Job Log

Customer:	F	Petrosantander			Cement Pump No.:	38119-19570		Operator TRK No.: 96815			
Address:	11130 E 7 M	lile RD			Ticket #:	1718-1	5588 L	Bulk TRK No.: 27808-19883			
City, State, Zip:	Garden City	Ks 67846			Job Type:		Z41 - Sq	ueeze hole in	casing		
Service District:	1	718-Liberal Ks	3		Well Type:	OIL					
ell Name and No.:		Neely #6			Well Location:	33,23,32	County:	Finney State: Ks			
CEM	ENT	SACKS			Additives			Truck Loa	aded On		
ŀ	1	250					27808	-19883	Front Ba		
									Front	Back	
									Front	Back	
Lead		Weight #1 Gal.		Ft/sk	Water Red		CU. FT.		Hours / Persor	nel	
Lea		15.6	1.	18	5.:	22	295	Man Hours:			
Та	111:	1						# of Men on Job	3		
Time		Volume	_	mps		ure(PSI)	P	escription of Opera	ation and Materials		
(am/pm)	(BPM)	(BBLS)	Т	С	Tubing	Casing		NU OO OAFT	EVATO DU		
11:00						550		LOAD	EY MTG, R.U.		
11:36 11:39 AM		5			3000	550		TEST I			
11:41 AM	2.4	18	-		680			INJECTIC			
11:54 AM	1.4	10	\vdash		300		S		50 SX 2%CaC	ı	
12:01	2	10.5			100			ON NEAT			
12:24		52.5					SHUT DOWN WASHUP				
12:29 PM					GRAV		START DISPLACEMENT				
12:41	0.4	12					K.I.P CONTINUE DISPLACEMENT				
13:16		25			930		SHUT DOWN,				
13:38		25			228-1080		BUMP PSI				
13:44		25			1050-1520			BUMF	PSI		
13:45					1520-0			RELEASE PS	I, NO FLOW		
13:49	2	34				210	RE	VERSE OUT	PULL 5 STND	S	
14:23					500			PSI UP TBG	S, SHUT IN		
				_							
Size Hole		Depth					TYPE				
Size & Wt Csg.	5 1/2 15.5	Depth	47	15'	New / Used		Packer		Depth		
tbg.	2 7/8	Depth		93			Retainer		Depth		
Top Plugs		Туре					HOLES	4224-4715'	CIBP		
						Basic Represe	entative:		CHAD HINZ		
Customer Sig	nature:					Basic Signatur	re:	CAX	2		
						Date of Servic	e:	0,6			



	NERGY SEI	RVICES	Liberal, KS 67901 PH (620)-624-2277FAX (620) 624-2280	SERVICE ORDER - 1	/ 10-13300 L
				Date: 1	/26/2018
Well Name:				Location:	
Neely #6				33,23,32	
County - State:				RRC#:	
Finney, Ks				Customer's Order #:	
Type Of Service: Z41 - Squeeze		o.		Customer a Order #.	
241 - Oquee20	Customer: F		ander		
	Address: 1		/ Mile RD ity Ks 67846		
As a consideration, the	shown named Custon	ner names to no	David France Reviews In second with the rates and terms stated in Rank France Secoles curted circu lists. Inviting my despite NE	T 30 (SEE 10.2) after date of invoice. Up	on Customer's
default in payment of C	Usiomers account by	such date. Cust	omer agrees to pay interest thereon after default at 18% per annum. In the exect it becomes recessary to employ an atturney to entirely a shall be governed by the laws of the state where sentices are performed or equipment or materials are furnished.	e entertion of said account, Customer ag	rees to pay all the
Basic Energy Services. PURPOSE OR OTHER liability, breach of warra Services option, to the	, warrants only title to LWISE WHICH EXTER Inty or otherwise) arts aflowance to the Cust	othe products, s ND BEYOND Thang out of the sa torner of credit f	upplies and materials and that the same are free from defects in workmanship. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIF IOSE STATED IN THE IMMEDIATELY PRECEINING SENTENCE Basic Energy Services, laubidly and Customer's exclusive remoty in the or use of any products, supplies, or materials upon their return to Basic Energy Services, is expressly finished to replacement of a or the cool of such items. In no event shall Basic Energy Services be fiable for special, indirect, punitive or consequential damages.	ED, MERCHANTABILITY FITNESS FOR any cause of action (whether in combac uch products, supplies or materials or at	A PARTICULAR d. tort, product Basic Energy
CODE	QTY	MOU	DESCRIPTION	PRICE	TOTAL
CL100	250	Sk	Premium / Common	16,00	4000.00
CC109	200	Lb	Calcium Chloride	1.05	210,00
E101	120	Mi	Heavy Equipment Mileage	7.50	900.00
CE240	250	Sk	Blending & Mixing Service Charge	1.40	350,00
E113	705	Tn/Mi	Proppant and Bulk Delivery Charges, per ton mile	2.50	1762.50
CE205	1	4 Hrs	Depth Charge; 4001'-5000'	2520.00	2520.00
E100	60	Mì	Unit Mileage Charge-Pickups, Small Vans & Cars (one way)	4.50	270.00
S003	1	<u>Ea</u>	Service Supervisor, first 8 hrs on loc	175.00	175.00
T105	1	Ea	Cernent Data Acquisition Monitor / Strip Chart Recorder	550.00	550,00
	+				
	+				
					
	4				
	-				
	+				
	1 1				
	+				
	+				
	1 1				
	T				
	1				
	1				
	1				
	1				
				Pack Tatal	\$10,737,50
				Book Total:	a1U,737.5U
				Disc. Price:	\$6,983.30
				YES YES	NO
DUMAN TRILICK NE	MADED: 3	30110 1057	0 THIS JOB WAS SATISFACTORILY COMPLETED		
PUMP TRUCK NU	WIDER.	38119-1957	OPERATION OF EQUIPMENT WAS SATISFACTORY		
DRIVER: 1	1/1/		PERFORMANCE OF PERSONEL WAS SATISFACTORY		
M	17		I THE CHARACTER OF I PRODUCE AND SWITCH LIGHT		
/ /// /	In-				
	ENERGY :	SERVICES	CUSTOMER OR H	IIS AGENT	
8	()			
Custom	er Comments o	r Concerns			





60

1

0

CE205

E100 S003 T105

CE500

PUMP TRUCK NUMBER:

DRIVER:

4 Hrs

Mi

Ea

Ea

Ea

38117, 19919

BASIC ENERGY SERVICES

Customer Comments or Concerns:

Schupman

Depth Charge; 4001'-5000'

Cement Squeeze Manifold

Service Supervisor, first 8 hrs on loc.

Unit Mileage Charge-Pickups, Small Vans & Cars (one way)

Cement Data Acquisition Monitor / Strip Chart Recorder

0.3

1700 S. Country Estates Raod

4.50

2520.00

175.00

550.00

500.00

Book Total:

YES

CUSTOMER OR HIS AGENT

THIS JOB WAS SATISFACTORILY COMPLETED

OPERATION OF EQUIPMENT WAS SATISFACTORY

PERFORMANCE OF PERSONEL WAS SATISFACTORY

Taxes: Disc. Price: \$6,846.50

\$4,452.19

2000

2520.00

270.00

175.00

550.00

0.00

	BAS	النا ا	Liberal, KS 67901			SERVICE ORDER -	1718 15605 L
	NEHGY SEI	RVICES	PH (620)-624-2277FAX (620) 624-2280	TMantes	36	Date:	2/5/2028
Well Name:						Location:	
Neely #6						33,23,32	
County - State:						RRC #:	
Finney, Ks							
Type Of Service:						Customer's Order #:	
Z41 - Scab Line	er						
	Customer: I	Petrosanta	ander				
	Address: 1	11130 E 7	Mile RD				
	(Garden Ci	ty Ks 67846				
default in payment of C the collection costs and Basic Energy Services. PARTICULAR PURPO: contract, tort, product li or , at Basic Energy Se	untomers account by afformer fees. These warrants only title to SE OR OTHERWISE ability, breach of war rivices option, to the	such date, Cuis terms and con- to the products, EWHICH EXTEN ranty or otherwise allowance to the	by Basic Energy Services in accord with the rates and turns stated in Basic order ignees to pay interest thereon after default at 18% per annum. In the states shall be governed by the laws of the state where services are perfor supplies and materials and that the same are free from defects in workman ID BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SEN jerishing out of the sale or use of any products, supplies, or materials upon Customer of credit for the cost of such items. In no event shall Basic Energy	event il becomes necessary to employ at med or equipment or materials are furnish ship. THERE ARE NO WARRANTIES, EJ TENCE. Basic Energy Services, liability a to their teturu Dealec Energy Services is gy Services be liable for special, indirect,	n attorney to enfo led CPRESS OR IMP nd Customer's ex expressly limited	arce collection of maid account, Custon PLED, MERCHANTABILITY, FITNESS xclusive remedy in any cause of action to the replacement of such products, equential damages	ner agrees to pay all FOR A 1 (whether in supplies or materials
CODE	QTY	UOM	DESCRIPTI	ON		PRICE	TOTAL
CL100	75	Sk	Premium / Common			16.00	1200.00
CC126	54	Lb	C-37			11.00	594.00
E101	120	Mi	Heavy Equipment Mileage			7.50	
CE240	75	Sk	Blending & Mixing Service Charge			1.40	105.00
E113	213	Tn/Mi	Proppant and Bulk Delivery Charges, per ton mi	le		2.50	532.50



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING

Job Log

					JOD LOG							
Customer:	P	etrosantander			Cement Pump No.:	38117, 19	919 9Hrs.	Operator TRK No.: 34726				
Address:	111	30 E 7 Mile R	D		Ticket #:	1718 15605 Rule Tek Mad			14355-37724 Manuel			
City, State, Zip:	Gard	en City Ks 67	846		Job Type:	Z41 - Scab Liner						
Service District:	17	718-Liberal Ks	3		Well Type:							
II Name and No.:		Neely #6			Well Location:	33,23,32	County	Finney	State:	ŀ		
Type of	Cement	Sacks			Additives			Truck Loa	aded On			
Premium /	Common	75			75% C-37		14355-377	724 Manuel Front				
									Front	Baci		
									Front	Bac		
Lead	/Tail:	Weight #1 Gal.	Cu/F	-t/sk	Water Req	uirements	CU. FT.	Man	Hours / Persor	nnel		
Lea	ad:						75	TT Man Hours:	36			
Та	il:	15.6	1.	18	5.1	18	1.18	# of Men on Job:	4			
Time		Volume	Pu	mps	Press	ure(PSI)		Description of Ope	ration and Materia	ls		
(am/pm)	(BPM)	(BBLS)	Т	С	Tubing	Casing						
8:10								ON LOC	ATION			
9:00								RIG				
10:10 AM								PRESSURE T	EST 2600PSI			
10:14 AM	2	30			700			INJECTIO				
10:34 AM	1.9	15.7 slurry			660		PUMP 75SX @ 15.6#					
10:52							SHUT DOWN WASH TO PIT					
11;00	2	10						DISPLACE				
	1.9	18			500							
	1.9	20			700							
	1.7	24.5			970							
11:14	1.6	26			1050			SHUT	OOWN			
								PULL 98		-		
11:40								REVERS				
		29						CEMENT				
		34						FRESH WAT				
12:04								PRESSURE U				
12:10								CLOSED IN				
12:12								JOB COI				
								THAN	(YOU			
			-			-						
Size Hole		Depth					TYPE					
Size & Wt. Csg.	4 1/5"	Depth	70	00'	New / Used		Packer	YES	Depth	4830'		
tbg.	2 3/8" 2 7/8"						Retainer		Depth			
Top Plugs		Туре					Perfs		CIBP			
						Basic Represe	entative:	/A	ngel Echevarri	а		
Customer Sig	gnature:					Basic Signatu	re:	Al	wil	ノ		
						Date of Service	æ:	2/5/2018				
								-				

