### KOLAR Document ID: 1406830

Confident	tiality 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 Dorth / South Line of Section			
City: State: Zip:+	Feet from East / West Line of Section			
Contact Person:	Footages Calculated from Nearest Outside Section Corner:			
Phone: ()				
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:			
	Elevation: Ground: Kelly Bushing:			
Gas DH EOR	Total Vertical Depth: Plug Back Total Depth:			
OG GSW CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet			
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No			
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet			
Operator:	If Alternate II completion, cement circulated from:			
Well Name:	feet depth to:w/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)			
	Chloride content: ppm Fluid volume: bbls			
Commingled Permit #:      Dual Completion Permit #:	Dewatering method used:			
SWD     Permit #:	Location of fluid disposal if hauled offsite:			
□ EOR Permit #:	Location of huid disposar in natied offsite.			
GSW Permit #:	Operator Name:			
	Lease Name: License #:			
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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: 1406830

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c		] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Use	d		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fracture</li> </ol>	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Sold       Used on Lease       Open Hole       Perf.       Dually Comp.       Commingled         vented, Submit ACO-18.)       (Submit ACO-5)       (Submit ACO-4)				Bollom				
	foration Perform Top Botto								
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion	
Operator	F. G. Holl Company L.L.C.	
Well Name	KUFELD "OWWO" 1-19	
Doc ID	1406830	

# Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugTyp e	BridgePlugSet At	Material Record
4	3163	3167			Perf toronto @ 3163'-3167' then treat w/ 500 gal 15% mud acid
					1000 gal 15% nefe acid
					Treat Arbuckle perfs at 3550' - 3560' w/ 150 ga 15% nefe acid
2	3570	3573			Squeeze Arbuckle perfs @ 3550'- 3560'. Treat 3570'- 3573' perfs w/ 100 gal 15% nefe acid
					Treat Arbuckle perfs at 3570' - 3573' w/ 150 gal 15% nefe acid
					Retreat perfs w/ 350 gal 15% nefe acid
4	3546	3550			250 gal 15% acid

Form	ACO1 - Well Completion	
Operator	F. G. Holl Company L.L.C.	
Well Name	KUFELD "OWWO" 1-19	
Doc ID	1406830	

# Perforations

Shots Per	Perforation	Perforation	BridgePlugTyp	BridgePlugSet	Material
Foot	Top	Bottom	e	At	Record
					Treat LKC "D" perfs @ 3271'- 3281' w/ 500 gal 15% dsfe acid

Form	ACO1 - Well Completion	
Operator	F. G. Holl Company L.L.C.	
Well Name	KUFELD "OWWO" 1-19	
Doc ID	1406830	

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	28	850	A-Con & Common	400	0
Production	7.875	5.50	14	3766	AA-2 & Scavenger	150	0

# FIELD SERVICE TICKET

77MF146

1718 10504 A

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

VICES

SEE

ENERG

FNLO			DATE TICKET NO								
DATE OF JOB	STRICT										
CUSTOMER											
ADDRESS			19 S		COUNTY	9 č	STATE	787			
CITY	CITY STATE					SERVICE CREW					
AUTHORIZED BY	1000		JOB TYPE: ZLI								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALLED DATE AM	TIME			
1-25	1						ARRIVED AT JOB	Pres.			
71265	1			2.	· · · · · · · · · · · · · · · · · · ·		START OPERATION	195			
CONCERNING AND	·×		Bra more				FINISH OPERATION	TTE			
	++				*		RELEASED AM	2.60			
			1	2			MILES FROM STATION TO WELL				

SIGNED:

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

TEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES	USED UNIT	QUANTITY	UNIT PRICI		S AMOUNT	r
- PARC			25-			UOL	12
1125	1 112	745	117 -			48	80
1 1615	to the second second second	100	17			346	eC,
17 75	154 pressed	6.1	186-			477	66
E graft -	1212 - TTI Marine Landon	Inder Dilles Had			-		14
12.5	that Peters Add in	11		2 1		270	0
111	flamer Innes malare	18 A.	190	1		1757	C
115	Part Rall Dala Ha	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	77			150	6
my april and	and the second	111 1111 1111	1	surt a d		2110	C.
1 2010	Blendy R. R. Marke and	121.31 31	8			35	0
ASCON	Required pressing and a down the strangers	ing Viter	6 sen fringe mi	and a second state of the second	. miles	15:00	
165	Same Survey the	C.C.	1			175	67
		all - free and the second				<i>3</i> ,	
		- Andrew -			1-1	And the state of the	
			and the second s				
		jen i					
					1	- Andrews	
			¢	SUB TO	TAL		1
	EMICAL / ACID DATA:				<b>7</b> .	2723	
	<ul> <li>An and a product and an an annual and a product and a produ</li></ul>	SERVICE & EQUIPMENT	%TA	X ON \$			
		MATERIALS	%TA	X ON \$ .			1
			ar.	* · · · · TO	TAL		
	······································			4		11.00	1

SERVICE REPRESENTATIVE THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



# TREATMENT REPORT

Customer	A South		Le	ase No.				Date				
Lease	1		We	ell #	10			-	3/1	19		
Field Order #	Station	- Control	de S		Casing	·/ Dept	h	County		18	State	
Type Job	inch In	<i></i>			<u> </u>	Formation	<u>ו</u>		Legal	Description	15	
DIDE	E DATA	17	ORATING I				TREATMENT RESUME					
Casing Şize					Acid	J USED						
5/2	Tubing Size	STOLS/F	· · · · · · · · · · · · · · · · · · ·		Pre Pad				RESS			
Depth Volume	Depth	From	То		Pre Pad		Max			5 Min.		
Max Press	Volume Max Press	From	То		Frac	•	Min			10 Min.		
Well Connectio		From	То		Frac	. = р	Avg			15 Min.		
Plug Depth	Packer Dep	From	То				HHP Used				Pressure	
		From	То	]	Flush		Gas Volun			Total Loa	ad	
Customer Rep	<u>100 40</u>	K		Station	Manager	he list	<u>le ar</u>	Treater	<u>Contractory</u>	<u>,                                    </u>	1/10 - 10	
Service Units	21. 1-A	Kes,	86774	1900	5 7871	\$ 565.42		<u> </u>				
Names	and it is a first of the second se	Tubing	Spectra	1/1		Church		<u> </u>				
Time	Casing Pressure	Tubing Pressure	Bbis. Pump	ed	Rate			S	ervice Log			
7:50						Dola	e en sen in sen	51	1. 2	Mark.	- A	
				i n							1. C. J	
\$ 42				b. 21		1 real	A cir I	Sector_		1. Sec.		
1			K	р. Ал. 	<u> </u>	lead.	<u>hard</u> col « «	<u>Carlon</u> Larst	Acres		e 	
2 48					<u> </u>	1	<u>, Maria (f.</u> 1945 - 1945 1944 - 1945	<del>ter e stander an</del> Harris da ser andres da ser	<u>e la com</u>			
2 492 3 50		1760			12	1 mail 1 mail 577 / 541	<u>kart</u> <u>and s</u> heimi	<u>tersta</u> <u>derseta</u> <u>derseta</u>	Anna Anna			
7 4 <u>5</u> 7 50 9 00			R		121 	1	<u>hail</u> <u>a 1</u> Lijas Lijas	<u>z de</u> <u>deset</u> <u>deset</u> ze	et en			
2 42 3 50 9 00 9 07		1700	8		77 75 1.5	1	 c c  	<u>z. d</u> d <u> </u>	et eur			
7 45 7 56 9 00 9 07 9 07		1760	8		15 15	1	-theart end - 2 logicol - Logicol -	<del>z el e</del> des el <u>el est</u> pr pr	eliseur Dese			
2 42 3 50 9 00 9 07 9 02 9 02 9 02 9 02		1760 p=135 2300p	8 5 4		1.5 1.5 1.0	5.1 5.1.1 5.1.1 5.0.1 5.0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	<u>kar</u> and s <u>and</u> <u>and</u> <u>and</u> <u>and</u> and and and and and and and and and and		eliano Al de			
2 48 3 50 9 00 9 07 9 07 9 07 9 07 9 07 9 07 9 0		17670 18670 2900 2900 2900	\$   		15 15 12 20 15	5.1 5.1.1 5.1.1 5.1.1 5.1.1 5.1 1 1 1 1	- <u>kori</u> c <u>ol</u> - 2 <u>con</u> 2 <u>con</u> 2 - <u>con</u> con con con con con con con con con con		<u>eliner</u> <u>- flade</u> 			
2 42 3 54 9 00 9 07 9 0 9 07 9		1700 p.s.C.c. z.v.c. z.v.c. z.v.c. z.v.c. z.v.c.	\$   		15 15 17 20 15 15	511 5111 5111 5111 5111	- <u>b</u> arit a		<u>eliner</u> <u>12</u>		10. 0.	
2 42 3 56 9 00 9 07 9 07 9 07 9 07 9 07 9 07 9 15 16 40		1700 p.s.C.c. z.v.c. z.v.c. z.v.c. z.v.c. z.v.c.	\$ 4 3 3		15 15 17 20 15 15 15 15 15 15	511 5111 5111 5111 5111		2 1 1	- <u>1</u> 2-12		10. 21	
2 42 2 50 9 00 9 00 9 00 9 07 9 07 9 15 10 10 10 10 10 10		172,02 p=(24) z=10,0 = z=< c, 14,00 [] []	\$ 5 4 5 7 7		15 15 17 15 17 15 15 15 15 15 15 15 15 15 15 15 15 15	511 5111 5111 5111 5111			eliano La 1e 180 - e		6 	
2 48 3 50 9 00 9 00 9 07 9 00 9 07 9 00 9 000 9 000 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00		1700 1700 2400 2400 250 250 1400 1400 1400	8 5 4 5 3 7./. 7		15 15 17 18 18 18 18 18 18 18 18 18 18 18 18 18	511 5111 5111 5111 5111	<u>den</u> 1 - 200 1 - 2 1 - 2 1 - 2	2 1 	<u>eline</u> <u>eline</u> <u>180 - 10</u>			
2 48 3 50 9 00 9 00 9 07 9 07 9 07 9 07 9 13 9 13 9 13 10 13 10 17 10 50 11 5 10 50 11 5		1700 1700 2400 2400 250 250 1400 1400 1400	8 5 4 3 3 1/3 4 9		15 15 17 70 15 17 70 15 70 70 70 70 70 70 70 70 70 70 70 70 70	511 5111 5111 5111 5111	- <u>A</u> irin 	2 1 	<u>eline</u> <u>1</u> 2.10			
2 42 3 54 9 00 9 00 9 07 9 07 9 07 9 07 9 13 9 13 9 13 9 13 10 17 10 50		1700 4504 2404 2404 250 2404 1404 1404 1404 1404 1404 1404 140	8 5 4 3 3 1/3 4 9		15 15 17 70 15 17 70 15 70 70 7 7 7 7 7 7 7 7	511 5111 5111 5111 5111	- <u>A</u> irin 	2 1 			e 	
2 42 3 50 9 00 9 07 9 00 9 07 9 07 9 00 9 07 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0		1700 p.s.Ch 2406 v.z.s.c. 1406 g. 1406 1406 1406 1406 1406 1406 1406	8 4 4 3 7 7 7 6 1 6 1 6		15 15 17 70 15 17 70 15 70 70 7 7 7 7 7 7 7 7	511 5111 5111 5111 5111	- <u>A</u> irin 	2 1 		<u>F 4 (5 )</u>	e	
2 48 3 50 9 00 9 07 9 00 9 07 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0		1760 1760 2404 2404 2404 2250 1964 1964 1956	8 5 4 3 3 1 6 1 6 1 6 5 6		15 15 17 20 15 15 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	511 5111 5111 5111 5111	- <u>A</u> irin 	2 1 	25 6. familie	<u>F 4 (5 )</u>		
2 48 3 56 3 56 9 00 9 00 9 07 9 07 9 07 9 07 9 07 9 07 9 07 9 07 9 07 9 00 9 07 9 00 9 07 9 00 9 00		1700 1700 2404 2404 2404 1404 1404 1404 1404 14	8 5 4 3 3 1 6 1 6 1 6 5 6			511 5111 5111 5111 5111	- <u>A</u> irin 	2 1 	25 6. familie	<u>F 4 (5 )</u>	100 m	
2 42 2 50 9 00 9 000 9 000 9 00 9 00 9 00 9 00 9 00 9 00 9 00 9 00		17000 2000 2000 2000 2000 2000 2000 2000	8 5 4 3 3 1 6 1 6 1 6 5 6			511 5111 5111 5111 5111	- <u>A</u> irin 	2 1 	25 6. familie	<u>F 4 (5 )</u>		
2 48 2 48 2 50 9 00 9 00 9 07 9 0 9 07 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0		1700 1700 2900 2900 2900 2900 2900 1900	8 5 4 3 3 1 6 1 6 1 6 5 6			511 5111 5111 5111 5111	- <u>A</u> irin 		   R1C	<u>F 4 (5 )</u>		

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383