KOLAR Document ID: 1401780

Confiden	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 HIST	ORY - DESC	RIPTION 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: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
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 □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
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
Operator:	If Alternate II completion, cement circulated from:
	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 #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Soud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or 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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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	acks Used Type and Percent Additiv		Percent Additives		
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	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	Used on Lease		Open Hole		-	·	nit ACO-4)	юр	Bollom
	Perforation Perforation Bridge Plug Bridge Plug Acid, Fracture, Shot, Cementing Squeeze Record Top Bottom Type Set At (Amount and Kind of Material Used)								
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Kansas Energy Company, L.L.C.
Well Name	HYDER JBD #4
Doc ID	1401780

Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11	8.625	20	40	Portland	17	NA
Production	6.75	4.50	9.5	744	Poz-Blend III A		Kolseal/Ph enoSeal

STAT	EMENT	13305			
	Sedan, KS 67361 Cell: (620) 249-2519 Eve: (620) 725-5538	ate / - 3/ -	ا. 		
Custor	ner Kansas Energy		2 		
	SSState	Zip			
Qty.	Description	Price	Amount		
1	he Cement Pump	120,00	120,00		
)	Ar Water Truck	\$5,00	85,00		
17	SKS Cement	12,50	212,30		
			417,50		
		Tax	35, 49		
	TBD Hyder # Cemented 85% Surface	-2	452,99		
	Computed 83/8 Surface				
- 24	tipe				
	· · ·		*		
	St. St. St.				

Rec'd. by_

TERMS: Account due upon receipt of services. A 11/2% Service Charge, which is an annual percentage rate of 18% will be charged to accounts after 30 days.

STAPLES STORE #0501 (918) 335-9135

Ref. No: G 235805373

1		C
V	L	2

TICKET	NUMBE	r 5	4	41	3

ElDorAdo LOCATION

Brad Butter FOREMAN

PRESSURE PUMPING LLC PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

API# 15-019-27596 CEMENT DATE CUSTOMER # TOWNSHIP WELL NAME & NUMBER SECTION RANGE COUNTY 2-18 4791 JB0 # 4 5 35-135 ChauTaugua 100 CUSTOMER JBC TRUCK # DRIVER TRUCK # DRIVER Enersi MAILING ADDRESS 760 Chris Box 68 491 0 MASK CITY STATE ZIP CODE 79-T102 KVAN KS 67361 702 DedAN Brad 63/4" 761 CASING SIZE & WEIGHT 41/2 HOLE SIZE JOB TYPE HOLE DEPTH STr. CASING DEPTH 744 TUBING DRILL PIPE OTHER SLURRY WEIGHT 14 Ppg 0 SLURRY VOL WATER gal/sk CEMENT LEFT in CASING DISPLACEMENT 11.8 DISPLACEMENT PSI 300 MIX PSI 3600 RATE REMARKS: SALETY MEETING: Kis LATO 41/2" CASING. 8 Bbb Aumped 12 Blue 5Bblswater 100 SKS 65/35 1416 005. ShuTdows 5Bhl. A Mixed Dissland Plus with 11.8 300, WAIT A Cow minutes FLOAT H

5% Bhb SISKS ond CAMENT 12)Ait with CEMENT

> Toh omoly T-

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE 0450	1	PUMP CHARGE	1500.00	1500.00
CE 0002	75-	MILEAGE	7.15-	536.25
CE0001	75	P.U. milease	3.00	225.00
CE 07/1	MIC	Bulk Track Charge	660.00	660,00
	· · ·			
CC 5844	105 SACKS	65/35 Pozmix cement	15.50	1627.50
CC 5965	200 1bs.	Gel 23	.30	60.00
cc 5326	500 1bs	SALT 10% WATEr Weight	1.00	500,00
CC 6077	500 1bs.	KOI-SEAL 5113. PEYSK	,50	250.00
CC 6079	40 1bs.	Pheno-SEAL Y216. PY/aK	1.35	54.00
CC 5965	200 1bs.	Gel- Flush Ahead	.30	60,00
WS 2400	3 /2 Hrs	WATE TRANSPORT	120,00	420,00
CC 6159W	5460 gAL	City WATE	,03	163.80
CP 8178	1	41/2" Top Rubber Plus	75.00	75.00
		ellipsi (de la companya el anterio) el companya el company		
			Same second	6,131.55
			40% discourt	-2452,62
				11.0.2.0
lavin 3737	All	8.5%	SALES TAX	142.30
aviii 0/0/	-1111-		ESTIMATED	3.821.23
AUTHORIZTION	Mallet	/ TITLE	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.