KOLAR Document ID: 1426556

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:	SecTwpS. R					
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.xxxxxx) (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)	Multiple Stage Cementing Collar Used? Yes No					
Cathodic Other (Core, Expl., etc.):	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: 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)					
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 #:	Location of haid disposal if hadica offsite.					
GSW Permit #:	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	QuarterSec 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 Approved by: Date:						

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#### Page Two

Operator Name: _				Lease Name:	ame: Well #:			
SecTwp.	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								
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	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	Shots Per Perforation Perforation Bridge Plug Bridge Plug Acid, Fracture, Shot, Cementing Squeeze Record Foot Top Bottom Type Set At (Amount and Kind of Material Used)							Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	OSWALD A 19
Doc ID	1426556

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	14.75	10.75	40.5	1032	50/50	500	2% gel
Production	9.875	7.0	26	3439	class A	300	10% salt

0



QUALITY OILWELL CEMENTING, INC.

PO BOX 32 - 740 WEST WICHITA AVE, RUSSELL KS 67665 PHONE:785-324-1041 FAX:785-483-1087 EMAIL: cementing@ruraltel.net

Date: 10/5/2018 Invoice # 1118

P.Q.#:

Due Date: 11/4/2018 Division: Russell

### **Invoice**

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Lan	$\Gamma_1\Gamma_2$	CIE-

Address/Job Location:

Huas Petroleum
P.O. Box 52

Hays KS 67601

Reference:

OSWALD A 19

Description of Work:

SQUEEZE JOB

Services / Items Included:	Quantity	Price	Taxable	item	Quantity	. Price	Youghts
Labor		\$ 657.71	Yes		400.1019	7 1706	Taxablo
Common-Class A	150	\$ 2,277,88	Yes				
Bulk Truck Matt-Material Service Charge	300	\$ 221,15	Yes	. A			
Calcium Chloride	5	\$ 206,41	Yes				
Pump Truck Mileage-Job to Nearest Camp	21	\$ 69.66	Yes				
Bulk Truck Mileage-Job to Nearest Bulk Plant	21	\$ 54.18	Yes				Į.

invoice Terms:

Net 30

SubTotal: \$ 3,487.01 Discount Available ONLY if Invoice is Paid & Received (87.18)within listed terms of invoice: SubTotal for Taxable Items: \$ 3,399.83 SubTotal for Non-Taxable Items: \$ Total: \$ 3,399.83 6.50% Ellis County Sales Tax Tax: \$ 220.99

Thank You For Your Business!

Amount Due: \$ 3,620.82

**Applied Payments:** 

Balance Due: \$

3,620.82

Past Due Invoices are subject to a service charge (annual rate of 24%) This does not include any applicable taxes unless it is listed. 2)2008-2012 Straker Insertments, LLC, All rights reserved.

Devald A\*19 SWD RUB 10-26-18 Workover



QUALITY OILWELL CEMENTING, INC.

PO Box 32 - 740 WEST WICHITA AVE, RUSSELL KS 67665 PHONE:785-324-1041 FAX:785-483-1087 EMAIL: cementing@ruraltel.net Date: 10/4/2018 Invoice # 1028

P.O.#;

Due Date: 11/3/2018 Division: Russell

## Invoice

Contact:

Address/Job Location:

Haas Petroleum P.O. BOX 52 Hays KS 67601

Reference:

OSWALD A 19

Description of Work:

SQUEEZE JOB

CAPEX DISPOSAI

Services / Items Included:	Quantity	Price	Taxable	item	Quantity	Price	Your to
Labor		\$ 657,71	Yes			3 1100	Texable
Common-Class A	300	\$ 4,555,77	Yes	. ŝ			r
Galcium Chloride	12	\$ 495.38	Yes				
Buik Truck Matl-Material Service Charge	312	\$ 230,00	Yes				
Pump Truck Mileage-Job to Nearest Camp	21	\$ 69.66	Yes	No.			J
Bulk Truck Mileage-Job to Nearest Bulk Plant	21	\$ 54.18	Yes				ì

nvoice Terms:

Net 30

SubTotal:	6,062.71
Discount Available <u>ONLY</u> if Invoice is Paid & Received within listed terms of invoice:	\$ (151.57)
SubTotal for Taxable Items:	\$ 5,911.14
SubTotal for Non-Taxable Items;	\$ · •
Total:	\$ 5,911.14
6.50% Ellis County Sales Tax Tax:	\$ 384.22

Thank You For Your Business!

Amount Due: \$ 6,295.36

Applied Payments:

Balance Due: \$ 6,295.36

Past Due Invoices are subject to a service charge (annual rate of 24%) This does not include any applicable taxes unless it is listed. 
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Oswald A#19 Pub 10-10-18