Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1226967

Form ACO-1 August 2013 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. 15				
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:, (e.gxxx.xxxxx)				
Name:	Datum: NAD27 NAD83 WGS84				
Wellsite Geologist:	County:				
Purchaser:	Lease Name: Well #:				
Designate Type of Completion:	Field Name:				
New Well Re-Entry Workover	Producing Formation:				
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Elevation: Ground: Kelly Bushing:				
□ OG □ GSW □ Temp. Abd.	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? 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 ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (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:				
ENHR Permit #:					
GSW Permit #:	Operator Name:				
	Lease Name: License #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	Quarter Sec TwpS. R East West 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					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

	Page Two	1226967
Operator Name:	_ Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tapp of formations panetrated	otail all carea. Depart all final	appiag of drill stome tools giving interval tooled, time tool

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	eets)	Yes No		0	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	IEEZE RECORD			
Purpose:	Depth Ton Bottom	Type of Cement	# Sacks Used		Type and I	Percent Additives	

Purpose: Perforate	Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	-

Yes	No
Yes	🗌 No
Yes	No No

(If No, skip questions 2 and 3) (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record d of Material Used)	Depth			
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed	d Product	tion, SWD or ENH	٦.	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DIODOOIT		240			METHOD					
DISPOSIT	d 🗌	Used on Lease		Open Hole	Perf.	OF COMPLE	Comp.	Commingled (Submit ACO-4)	PRODUCTION INT	ERVAL:
(If vented, Su	ibmit ACC)-18.)	Other (Specify)							

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	West 4i-HP
Doc ID	1226967

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.8750	7.0000	17.0	20	Regular	25	
Longstring	5.6250	2.8750	6.5	664	Poz Mis	103	50/50

Skyy Drilling, L.L.C. Park Place – Becker Building 11551 Ash Street, Suite # 205 Leawood, Kansas 66211 Office (913) 499-8373 Fax (913) 766-1310

October 9, 2014

Company:	Haas Petroleum, LLC 11551 Ash Street, # 205 Leawood, Kansas 66211
Lease:	West – Well # 4 I HP
County:	Miami
Spot:	NE NW SE NE Sec 1, Twp 16, R 21 E
API:	15-121-30350-00-00
TD:	680'

650' @ \$5,500.00 30' @ \$8.00 Per Foot - \$240.00

Total Due: \$5,740.00



271569

TICKET NUMBER,	<u>48239</u>
LOCATION BHAC	WE KS
FOREMAN Care	Kennedy

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

FIELD TICKET & TREATMENT REPORT

|--|

DATE	CUSTOMER #	WELL NAME & NU	JMBER	SECTION	TOWNSHIP	RANGE	COUNTY		
9/2/11	3451	West # 4-I,		NEI	16	21	M		
CUSTOMER					明暗客雨落游艇	思想的時期的	和合用的基础。		
Heas	Petroleum			TRUCK #	DRIVER	TRUCK #	DRIVER		
MAILING ADDRES	SS	<u> </u>		729	Casken	~ Safet	Meeting		
11551	Ash St	Juite 200 200	5	lelile	Kei Car	~			
CITY		STATE ZIP CODE		548	Daulitha	~			
Lawood		KS 6621	1	370	Life Fox	1			
JOB TYPE		HOLE SIZE 5-5/2 "	HOLE DEPT	H_ (080 /	CASING SIZE & V	VEIGHT 27/8	"EVE		
CASING DEPTH	6644	DRILL PIPE	TUBING		7	OTHER			
SLURRY WEIGHT	ſ <u></u>	SLURRY VOL		sk	CEMENT LEFT in				
DISPLACEMENT	3.84641		MIX PSI		RATE 4.5%	M.			
REMARKS: hold safely martine, established circulation unread & pumped 200# Premium									
Gel followed by 5 bbls fredy water, mixed t promped 103 sts 5950 Pozonix									
cement u	2/ 2% 0	alose st. c			e flushed				
pumped 21/2 " where plug to casing the procession TD w/ 3.84 ble fresh water,									
pressured		ps, well held	1 fress une	Tor 300	un hur	, <u>relassed</u>	<u>pressure</u>		
Shurt in C	asing.					~~~~	- 		
·····				·	/)	(/			
					11 1	¥			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085.000
5406	20 mi	MILEAGE		84.00
5402	6641	asing tootage		
5407	Uninimon	ton unlage		368.00
22030	2hs	So Vac		200.00
1124	103 sts	1950 Pozníx cement	1184.50	
611/8B	373 £	Premium Gel	82.06	
		moterials	1266.56	
		-30%	379.97	
		Subtotal		886.59
4402	/	2 1/2 " cubber plug	[29.50
			31322	
	· · · · · · · · · · · · · · · · · · ·			
avin 3737		7.63	SALES TAX	70.08
	5.0		ESTIMATED TOTAL	2723.17
AUTHORIZTION_	hit		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 f