

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1229760

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:
Name:	
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
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?
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	Drilling Fluid Management Plan
Plug Back 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:
ENHR Permit #:	Location of huid disposal if hadied offshe.
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 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
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1229760
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Chow important tang of formations ponetrated	Dotail all coros Roport all	final conject of drill stome tosts giving interval tosted, 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	neets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolo	gical Survey	Yes No	Name	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			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 / SQU	EEZE RECORD			
Purpose:	Depth	Type of Cement	# Sacks Used		Type and	Percent Additives	

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

Yes

No

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

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

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

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge Each Interval		0e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner R		No	
Date of First, Resumed	l Product	ion, SWD or ENH	٦.	Producing		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DIODOOIT		240			METHOD					
DISPOSITI	d 🗌	Used on Lease		Open Hole	Perf.	OF COMPLE	Comp.	Commingled (Submit ACO-4)	PRODUCTION INTE	
(II verned, St	IDIIIII ACC	-10.)		Other (Specify	/)					

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	Old Rhea 13-HP
Doc ID	1229760

Casing

		Size Casing Set	U U	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.2500	8.6250	22.0	40	Regular	25	
Longstring	6.7500	4.5000	10.5	1697	Poz Mix	130	60/40

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

September 26, 2014

Company:	Haas Petroleum, LLC
	11551 Ash Street, # 205
	Leawood, Kansas 66211

 Lease:
 Old Rhea – Well # 13 HP

 County:
 Woodson

 Spot:
 W2 SW SW NW Sec 24, Twp 24, R 13 E

 API:
 15-207-29033-00-00

 TD:
 1700'

Total Footage 1700' Total Rig Time 21 Hours 25 Sacks Cement Total Dozer Work 6 Hours :

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	271452 CEMENTE	ELD TRUET AND	NEATMENT ACPORT		3
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				1 14-1-1423-1912-1923-1 11 14	
5401 5407	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,065.00	\$ 1,085.00¶
5406	MIN. BULK DELIVERY (WITHIN 50 MILES) EQUIPMENT MILEAGE (ONE-WAY)	2 30	PERLOAD	\$368.00	\$ 736.00*
0			PER MILE 0	\$4.20 \$0.00	\$ 126.000 \$
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				EQUIPMENT TOTAL	
的和社会					A Contractor and a contractor
126A 107A	THICK SET CEMENT (BLB OWC 4% GEL 2% CAL, CLORIDE	55	0	\$20.16	\$ 1,108.80
110A	PHENOSEAL	40	<u> </u>	\$1.35	\$ 54.00
131	KOL SEAL (50 # SK) 6040 POZMOK CEMENT W/ NO ADDITVES (40% POZ)	300 130	0	\$0.46	\$ 138.00
118B	PREMIUM GEL/BENTONITE (50)	800	0	\$12.55 \$0.22	\$ 1,631.50 \$ 176.00
107A	PHENOSEAL	120	0	\$1.35	\$ 162.00
118B	PREMIUM GEL/BENTONITE (500)	400	0	\$0.22	\$ 68.00
ö				\$0.00	5
0			30%DISCOUNT 0	\$0.00 \$0.00	5 <u>1,007.49</u>
123	CITY WATER (PER 1000 GAL)	3	0	\$17.30	5 51.90
27 the 12 2 11 1				CHEMICAL TOTAL	
02C				S. Carrier Marchine	
0	80 BBL VACUUM TRUCK (CEMENT)	3	BL VACUUM TRUCK (CEM		\$ 270.00
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04	4' 1/2" RUBBER PLUG	1	PERUNIT	\$47.25	\$ 47.25
	ownhole Tools		موقده بمود الأنجر المغار		and the factor barren and
		L		\$0.00	\$
	DRIVER NAME		CEMENT FLOATING EQ	SIR TOTAL	\$ 47.25
1	Jeremy Austin		7.15%	SUB TOTAL	4,666.96
0				TOTAL	\$ 175.16
	Jeremy McDonald Jimmy Knowles		13%	fallist i time i -	
	Jimmy Knowles Brent Mann		U%	(-DISCOUNT)	5
5	Jimmy Knowles			(-DISCOUNT)	\$ 4842.12 V

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