Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1258106

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 # 33640
Name: Haas Petroleum, LLC
Address 1: 11551 ASH ST., STE 205
Address 2:
City: LEAWOOD State: KS Zip: 66211 + _ _ _ _
Contact Person: Mark Haas
Phone: (913) 499-8373
CONTRACTOR: License # 33557
Name: Skyy Drilling, LLC
Wellsite Geologist: GGR, Inc.
Purchaser:

Designate Type of Completion:
☑ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☑ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

06/15/2015	06/17/2015	06/17/2015
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-059-26966-00-00
Spot Description:
S2 - NE - SE - SE Sec. 4 Twp. 16 S. R. 21 ☑ East ☐ West
735 Feet from ☐ North / ☑ South Line of Section
330 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)*, Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Franklin
Lease Name: East Lidikay Well #: 40i-HP
Field Name:
Producing Formation: Squirrel Sandstone
Elevation: Ground: 993 Kelly Bushing: 0
Total Vertical Depth: 760 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. 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: 07/15/2015
☑ **Confidential Release Date:** 07/14/2017
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☑ **UIC Distribution**
ALT ☐ **I** ☑ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 07/15/2015

1258106

Operator Name: Haas Petroleum, LLC Lease Name: East Lidikay Well #: 40i-HP

Sec. 4 Twp. 16 S. R. 21 ☑ East ☐ West County: Franklin

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 ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☑ Yes ☐ No

List All E. Logs Run:

Gamma Ray

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
N/A	N/A	N/A

CASING RECORD ☑ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, 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
Surface	9.8750	7.0000	17.0	20	Cement	5	N/A
Production	5.6250	2.8750	6.5	751	Poz Mix	100	50/50

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(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	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR.

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	East Lidikay 40i-HP
Doc ID	1258106

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	9.8750	7.0000	17.0	20	Cement	5	N/A
Production	5.6250	2.8750	6.5	751	Poz Mix	100	50/50

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

June 29, 2015

Company:	Haas Petroleum, LLC 11551 Ash Street, # 205 Leawood, Kansas 66211
Lease:	East Lidikay – Well # 40 I HP
County:	Franklin
Spot:	S2 NE SE SE of Sec 4, Twp 16, R 21 E
API:	15-059-26966-00-00
Spud:	June 15, 2015
TD:	760'

6/15/15:	Set 20' of 7" – Cemented with 5 sacks
6/17/15:	Drilled from 20' to 760' TD. Ran 751' of 2 7/8 casing
6/17/15:	Cemented with 100 sacks

CONSOLIDATED
Oil Well Services, LLC

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

Invoice #804663 3249 3171

TICKET NUMBER 51043
LOCATION Ottawa KS
FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-17-15	3451	E Lidikay 4D I HR	SE 4	16	21	FR

CUSTOMER: Haas Petroleum LLC
MAILING ADDRESS: 21551 Ash St. Ste 205
CITY: Leawood | STATE: KS | ZIP CODE: 66211

TRUCK #	DRIVER	TRUCK #	DRIVER
715	FreMad		
495	HarBec		
675	KeiDet		
548	BruBir		

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 760 CASING SIZE & WEIGHT 2 7/8 EUE
CASING DEPTH 753 DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2½" Plug
DISPLACEMENT 4.38 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

REMARKS: Hold Safety meeting. Establish circulation. Mix & Pump 100# Gel Flush. Mix & Pump 100 sks Poz Blend I A Cement 2% Gel Cement to Surface. Flush pump & lines clean. Displace 2½" Rubber Plug to Casing TD. Pressure to 800# PSI. Monitor Pressure for 30 min MIT. Release pressure to set float Valve. Shut in Casing

Skyy Drilling. Fred Mader

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	495	1500.00	
CE0002	20 mi	MILEAGE	495	143.00	
CE0711	Minimum	Ton Miles Delivery	548	660.00	
WE0853	1½ hr	80 BBL Vac Truck	675	150.00	
		Sub Total		2453.00	
		Less 39%		-956.67	1496.33
CC5840	100 sks	Poz Blend I A Cement		13.50	
CC5965	268#	Bentonite Gel		.30	
CP8176	1	2½" Rubber Plug		45.00	
		Sub Total		1475.40	
		Less 39%		-575.41	899.99
			7.65%	SALES TAX	68.85
				ESTIMATED TOTAL	2465.17

4753

Revin 3737

AUTHORIZTION _____ TITLE _____ DATE _____ (4041.27)

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.