

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**ORIGINAL**

Form ACO-1  
June 2009  
Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

OPERATOR: License # 33640  
Name: Haas Petroleum, LLC  
Address 1: 11551 Ash Street, # 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: N/A  
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  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth  
 Commingled      Permit #: \_\_\_\_\_  
 Dual Completion      Permit #: \_\_\_\_\_  
 SWD      Permit #: \_\_\_\_\_  
 ENHR      Permit #: \_\_\_\_\_  
 GSW      Permit #: \_\_\_\_\_

August 17, 2011	August 21, 2011	August 25, 2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-2553900-00  
Spot Description: \_\_\_\_\_  
NW SW SW SW Sec. 5 Twp. 16 S. R. 21  East  West  
495 Feet from  North /  South Line of Section  
495 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Franklin  
Lease Name: W-Lidikay Well #: 20  
Field Name: Paola-Raantoul  
Producing Formation: Squirrel  
Elevation: Ground: 978 Kelly Bushing: \_\_\_\_\_  
Total Depth: 753 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 0  
feet depth to: 221 w/ 15 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**RECEIVED  
FEB 21 2012**

**KCC WICHITA**

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

**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.

Signature: \_\_\_\_\_  
Title: Operator Date: 2/16/12

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: DJg Date: 2/28/12

Operator Name: Haas Petroleum, LLC Lease Name: W-Lidikay Well #: 20  
 Sec. 5 Twp. 16 S. R. 21  East  West County: Franklin

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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 7/8	7"		21'	Regular	15	
Longstring	6 1/8	2 7/8		744'	50/50 Poz	140	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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
	34 Perfs from 676.0 to 692.0		

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR: _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Skyy Drilling, L.L.C.  
800 W. 47<sup>th</sup> Street, Suite # 716  
Kansas City, Missouri 64112  
Office (816) 531-5922  
Fax (816) 753-0140

September 14, 2011

Company: Haas Petroleum, LLC  
800 W. 47<sup>th</sup>, Suite # 716  
Kansas City, Missouri 64112

Lease: W. Lidikay – Well # 20  
County: Franklin  
Spot: NE-SW-SW-SW Sec 5, Twp 16, SR 21 East  
Spud Date: August 17, 2011  
API: 15-059-25539-00-00  
TD: 753'

8/17/11: Moved in rig #2. Rigged up. Spud 9 7/8 hole. Drilled from 0' to 21' TD. At TD cir hole clean. Trip out bit. Rig and ran 21' of 7' casing. Cement by hand. Cemented with 15 sacks cement.  
8/18/11: Start up. Trip in with 6" tooth bit. Drilled from 21' to 36'.  
8/19/11: Drilled from 36' to 235'.  
8/20/11: Drilled from 235' to 538'.  
8/21/11: Drilled from 538' to 753'. CFS every two feet from 675' to 692'. TD hole @ 753' cir clean. LDDP & collars. Rig and ran total 747' of 2 7/8 tubing.

Total Footage 753' @ \$7.00 Per Foot \$5271.00

**TOTAL \$5,271.00**

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**CONSOLIDATED**  
Oil Well Services, LLC

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

TICKET NUMBER 27375

LOCATION Offawa KS

FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2/2/11	3451	W. Lidikay #20	SW 5	16	21	FR
CUSTOMER <u>Haas Petroleum</u>			TRUCK #			
MAILING ADDRESS <u>800 W 47th St Ste 716</u>			DRIVER			
CITY <u>Kansas City</u>			TRUCK #			
STATE <u>MO</u>			DRIVER			
ZIP CODE <u>64112</u>			TRUCK #			
			DRIVER			

JOB TYPE <u>log string</u>	HOLE SIZE <u>6 7/8</u>	HOLE DEPTH <u>750'</u>	CASING SIZE & WEIGHT <u>2 7/8" EUE</u>
CASING DEPTH <u>744'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>2 1/2" Plug</u>
DISPLACEMENT <u>4.32</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>40PM</u>

REMARKS: Cement From Root - App. 165' thru 2 7/8" tubing on ground.  
Establish circulation. Mix Pump 100 # Premium Gel  
Flush. Mix + Pump 140 sks 50/50 Poz Mix Cement 2% Gel  
1/2" Phenol Seal / sk. Cement to surface. Flush pump  
+ lines clean. Displace 2 1/2" Rubber plug to casing TD  
w/ 4.32 BBLs Fresh water. Pressure to 700# PSI. Release  
pressure to set float valve.

Skye Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975 <sup>00</sup>
5406	20 mi.	MILEAGE		80 <sup>00</sup>
5402	744'	Casing Footage		N/C
5407	Minimum	Ton Miles		330 <sup>00</sup>
5502C	2 hrs	80 BBL Vac Truck		180 <sup>00</sup>
1124	140 sks	50/50 Poz Mix Cement		1463 <sup>00</sup>
1118B	336 #	Premium Gel		67 <sup>20</sup>
1107B	70 #	Pheno Seal		85 <sup>40</sup>
4402	1	2 1/2" Rubber Plug		28 <sup>00</sup>
				RECEIVED
				FEB 21 2012
				KCC WICHITA
				7.89%
				SALES TAX
				ESTIMATED
				TOTAL
				128.19
				3336 <sup>29</sup>

Ravin 3737

AUTHORIZATION Steve Kenon

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.