

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

7/20/13

Form ACO-1  
June 2009

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: 800 W. 47th, Suite # 716  
Address 2:  
City: Kansas City State: MO Zip: 64112 +  
Contact Person: Mark Haas  
Phone: ( 816 ) 531-5922  
CONTRACTOR: License # 33557  
Name: Skyy Drilling, LLC  
Wellsite Geologist: GGR, Inc.  
Purchaser: Plains Marketing, LP

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 #:  
5/13/11 5/19/11 5/21/11  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 207-27838-00-00  
Spot Description:  
SE SE SE NW Sec. 18 Twp. 24 S. R. 14  East  West  
2,475 Feet from  North /  South Line of Section  
2,310 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Woodson  
Lease Name: H.O. Kimbell Well #: 38  
Field Name: Winterscheid  
Producing Formation: Mississippian  
Elevation: Ground: Kelly Bushing:  
Total Depth: 1765 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: 40  
feet depth to: 1765 w/ 135 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 #:

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: [Signature]  
Title: Operator Date: 7/15/13  
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KCC

KCC Office Use ONLY  
 Letter of Confidentiality Received Date: 7/20/11 - 7/20/13  
 Confidential Release Date:  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: NS Date: 7-20-11  
RECEIVED JUL 20 2011  
KCC WICHITA

Operator Name: Haas Petroleum, LLC Lease Name: H.O. Kimbell Well #: 38  
 Sec. 18 Twp. 24 S. R. 14 |  East |  West County: Woodson

**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	12 1/4	8 5/8		41'	Class A	35	
Longstring	6 3/4	4 1/2		1752'	60/40 Poz	135	

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				

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
4	Perforated from 1693.0 to 1694.0 - 5 Perfs		
	Perforated from 1697.0 to 1704.0 - 29 Perfs		

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 _____ Water Bbls. _____ Gas-Oil Ratio _____ Gravity _____

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: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">RECEIVED</div>
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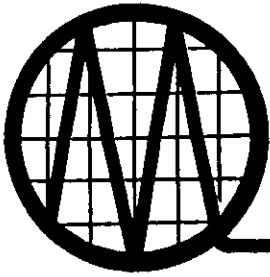
JUL 20 2013

**KCC**

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

JUL 20 2011

**KCC WICHITA**



# MIDWEST SURVEYS

LOGGING • PERFORATING • M.I.T. SERVICES

P. O. Box 68  
Osawatomie, KS 66064  
913 / 755-2128

23958

Date 6/03/2011

TERMS AND CONDITIONS: Midwest Surveys is hereby instructed to deliver the equipment or perform the services ordered hereon or as verbally directed, under the terms and conditions printed on the reverse side of this order, which I have read and understand and which I accept as Customer or as Customer's Authorized Agent.

Service and/or Equipment Ordered Perforate

**SIGN BEFORE COMMENCEMENT OF WORK**

Customer's Name Haas Petroleum LLC By \_\_\_\_\_  
Customer's Authorized Representative

Charge to Haas Petroleum LLC Customer's Order No. Mark Haas

Mailing Address \_\_\_\_\_

Well or Job Name and Number H0 Kimbell #38 County Woodson State Kansas

QUANTITY	DESCRIPTION OF SERVICE OR MATERIAL	PRICE
34 ea	3 7/8" DP 23 Grain Tungsten Expendable Coring Gun	
	60° Phase Four (4) Perforations Per Foot	
	Minimum Charge - Ten (10) Perforations	\$ 975.00
	Twenty Four (24) Additional Perforations @ 26.00 ea	\$ 624.00
	One (1) Additional Run	\$ 500.00
	Must Unit	\$ 75.00
	Perforated At 16930 TO 16940 5 Perb	
	16920 TO 17040 29 Perb	

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Total 2174.00

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Served by: Windisch  
KCC

The above described service and/or material has been received and are hereby accepted and approved for payment.

Customer's Name Haas Petroleum LLC  
By \_\_\_\_\_ Date 6/03/11  
Customer's Authorized Representative

## GENERAL TERMS AND CONDITIONS

It is expressly understood and agreed that Midwest Surveys in rendering any services requested by the customer, does so as an individual contractor recognizing that at all times, the customer has complete custody and control of the well, the conditions created in the well, the drilling equipment and the well premises and all persons, structures, vehicles or other equipment thereon.

In consideration of the agreement to pay the prices as set out in our current price schedule, it is understood that the services and equipment offered by Midwest Surveys will be provided only under the following terms and conditions:

1. The customer shall provide and pay for all necessary roadbeds or other means of access to and from the well site to be serviced, including as necessary, providing tractors or other special means of transportation for our vehicles, equipment and personnel.

2. The customer agrees to protect, indemnify and hold harmless Midwest Surveys, its agents and employees, from any claims, damages or causes of action asserted by customer, customer's employees or third persons, for personal injury or property damage in any way arising out of the performance of the work order by the customer.

3. In accepting an order to perform any service, we do so with the understanding that: we do not guarantee results; we shall not be liable or responsible for any subsurface damage (including, but not limited to, injury to the well) or surface damage arising out of such subsurface damage, or any loss or damage whatsoever caused by our personnel or equipment, irrespective of the cause, growing out of or in any way connected with our subsurface operations or our performing or attempting to perform any such operations.

4. In the event any of our instruments or equipment are lost in the well, Customer shall either recover same without cost to us, or pay for such instruments or equipment. Customer acknowledges that he is aware of the facts that the neutron source used in neutron logging is radioactive and is potentially dangerous; should the neutron source be lost in the well hole that special precautions must be taken in "fishing" in order that the container of the neutron source is not broken or damaged; the neutron source, if not recovered, must be isolated by cementing it in place or by some other appropriate means; and the radioactive material is dangerous to humans and animals.

5. In case it is necessary for Customer to "fish" for any of our instruments or equipment. Customer assumes the entire responsibility for such operations, but we will, if so desired by Customer, without any responsibility or liability on our part, render assistance in an advisory capacity for the recovery of such equipment and instruments. None of our employees are authorized to do anything other than advise and consult with Customer in connection with such "fishing" operations, and any "fishing" tools furnished by us are furnished solely as an accommodation to Customer, and we shall not be liable or responsible for any damage that Customer may incur or sustain through their use or by reason of any advice or assistance rendered to Customer by our agents or employees, irrespective of cause.

6. In accepting an order to perform or attempt to perform any service involving the use of radioactive material, we do so with the understanding that: we do not guarantee results and shall not be liable or responsible for injury to or death of persons or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of the cause, growing out of or in any way connected with our use of radioactive material in the well hole, and Customer shall absolve and hold us harmless against all liability for any and all loss, costs, damages and expenses incurred or sustained by Customer or any third party, irrespective of the cause, resulting from any such use of radioactive material in the well hole.

7. In making any interpretation of logs our employees will give Customer the benefit of their best judgment as to the correct interpretation. Nevertheless, since all interpretations are opinions based on inferences from electrical or other measurements, we cannot, and do not, guarantee the accuracy or correctness of any interpretation, and we shall not be liable or responsible for any loss, costs, damages or expenses incurred or sustained by Customer resulting from any interpretation made by any of our officers, agents or employees.

8. Customer shall be responsible for any loss or damage to our equipment, material, or supplies transported by Customer or by conveyance arranged for by Customer.

9. All of the preceding terms and conditions shall also apply in favor of any manufacturer or supplier of any equipment that we may use in the well.

10. A representative of the customer must be present to supervise depths, ascertain well conditions and be responsible for all operations of Midwest Surveys at the well site. The work performed and the results obtained at the well are always held in strict confidence.

11. The only warranty made by Midwest Surveys in connection with its interpretations, services or equipment, is freedom from defects of workmanship, but the liability of Midwest Surveys, for breach of this warranty, when such is shown, shall be limited to the replacement of the part or parts of the equipment or material shown to be defective. No other warranty of results or performance of any type is made by Midwest Surveys.

12. Any federal or state sales, use, occupation, consumer or other tax based on or measured by the charges made for services, or the receipts for the sale of products, shall be added to the quoted prices.

13. Terms for payment of charges are net cash on performance of services unless prior approval for credit has been granted. Any amount unpaid at the end of thirty (30) days, shall bear interest at the rate of one and one-half (1½) percent per month or at the legal maximum interest rate permitted by law. In the event an account is placed in the hands of a collection agency or an attorney for collection, all collection fees and costs will be added to the account.

14. Any equipment rented to Customer or placed on Customer's property or premises for whatever reason, may be reclaimed and/or repossessed by Midwest Surveys upon sixty (60) days notice.

**FAILURE TO ENFORCE ANY OR ALL OF THE ABOVE TERMS AND CONDITIONS IN A PARTICULAR INSTANCE OR INSTANCES SHALL NOT CONSTITUTE A WAIVER OF OR PRECLUDE SUBSEQUENT ENFORCEMENT.**

No employee, agent or representative of Midwest Surveys has authority to alter, extend or exceed these terms and conditions.



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 30541  
LOCATION Eureka, KS  
FOREMAN Shannon Feck

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

**FIELD TICKET & TREATMENT REPORT**

**CEMENT API # 15-207-27838**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-19-11	30401	H.O. Kimbell # 38	18	24 S	14 E	Woodson
CUSTOMER Haas Petroleum LLC			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 800 W 47 <sup>th</sup> Stc 716			<del>439</del>		437	Jim
CITY Kansas City		STATE MO	ZIP CODE 64112	439	Joey	
				479	Chris B	
				520	John S.	

JOB TYPE Longstring HOLE SIZE \_\_\_\_\_ HOLE DEPTH 1459 CASING SIZE & WEIGHT 4 1/2 @ 11.60"  
 CASING DEPTH 1452 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12.6 + 134 SLURRY VOL Tail - 15.5 gal Lead - 44 gal WATER gal/sk Tail - 8.0 Lead - 9.08 CEMENT LEFT IN CASING 7'  
 DISPLACEMENT 27.5 BBL DISPLACEMENT PSI 800-1200 MIX PSI 250 RATE 5 BBL/minute

**REMARKS:**

Big up to 4 1/2 casing, Break circulation with 5 BBL fresh water, mixed 135 sks 60/40 portmix cement with 8% gel & 1/2" phenoseal/sk as our lead cement, tailed in with 50 sks thickset cement. Shut down wash out pump & lines. Displace with 27.5 BBL fresh H2O. Wait two minutes release pressure. Final Pumping Pressure of 800 psi, bumped plug to 1200 psi, plug held, good circulation @ all times but no cement returns, getting some color change at the end. Job complete

Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	30	MILEAGE	4.00	120.00
1131	135 SKS	60/40 Portmix cement	11.95	1613.25
1118 B	930#	Gel @ 8%	.20	186.00
1107 A	68#	Phenoseal 1/2" per sk	1.22	82.96
1126 A	50 SKS	Thick set Cement	18.30	915.00
1110 A	250#	Kol-seal 5" per sk	.44	110.00
5407	9.55 tons	Ton-mileage bulk truck	M/C	330.00
5502 C	4 hours	80 BBL Vac Truck	90.00/HR	360.00
1123	3000 gallons	city water	15.60/1000	46.80
4404	1	4 1/2 Rubber Plug	42.00	42.00
4310	1	4 1/2 Baffle Plate	63.00	63.00
KCC WICHITA			sub total	4844.01
			7.3%	SALES TAX 223.33
			ESTIMATED TOTAL	5067.34

Revin 3737

041504

TITLE Spec Poster

DATE 5-19-11

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KCC  
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.



ENTERED

TICKET NUMBER 30539  
LOCATION Eureka, KS  
FOREMAN Shannon Feck

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

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-207-27838

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-13-11	3451	H.O. Kimball # 38	18	24S	14E	Woodson
CUSTOMER Haas Petroleum LLC			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 800 W 47th St Ste 716			445	DAVE		
CITY Kansas city			439	Chris B.		
STATE MO		ZIP CODE 64112				

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 41' CASING SIZE & WEIGHT 8 5/8 ?  
 CASING DEPTH 40ft DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14# - 14.5# SLURRY VOL 8.4 BBL WATER gal/sk 6.40 CEMENT LEFT IN CASING \_\_\_\_\_  
 DISPLACEMENT 2 BBL DISPLACEMENT PSI 100 MIX PSI 100 RATE 4 BBL/min

REMARKS: Rig up to 8 5/8 casing, Break circulation with 3 BBL H2O. Mixed 35 sks class "A" cement with 2% calcium & 2% gel. Displace with 2 BBL fresh water & shut casing in. good circulation & good cement returns. Job complete

Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	775.00	775.00
5406	30 miles	MILEAGE	4.00	120.00
11045	35 sks	class "A" cement	14.25	498.75
1102	65#	2% calcium	.70	45.50
1118B	65#	2% gel	.20	13.00
5407	1.65 tons	Ton mileage bulk truck	m/c	330.00
			RECEIVED	
			JUL 20 2011	
			KGC WICHITA	
			Sub total	1782.25
			7.3% SALES TAX	40.68
			ESTIMATED TOTAL	1822.93

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241378

AUTHORIZATION JUL 20 2011 [Signature]

TITLE Tool Pusher

DATE 5-13-11

I acknowledge 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.

*emailed Robert, Nancy, Mish  
faxed Ben + Mary  
mailed copy 5/31/11.*

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

May 31, 2011

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

Lease: H.O. Kimbell – Well # 38  
County: Woodson  
Spot: SE SE SE NW Sec 18, Twp 24, SR 14 E  
Spud Date: May 13, 2011  
API: 15-207-27838-00-00  
TD: 1765'

- 5/13/11: Build location. Dig pits. Moved in Rig #2. Hauled water. Spud surface hole @ 1:30 PM. Drilled from 0' to 41' TD. At TD 41' cir hole clean. Trip out bit. Rig and ran 40' of 8 5/8 casing. Rig up cementers and cemented with 35 sacks cement. Plug down @ 4:30 PM. Shut down for weekend.
- 5/16/11: Start up. Trip in hole with 6 3/4 PDC bit. Drilled out approx. 5' cement. Under surface drilling @ 10:00 AM. Drilled from 41' to 767'.
- 5/17/11: Drilled from 767' to 1322' Mud up @ 1292'.
- 5/18/11: Drilled from 1322' to 1765' TD. Mix mud @ 1598'. Top Mississippi @ 1676'. CFS 1695', 1700', 1705', 1710', 1765'. At TD 1765' cir hole clean. Trip out above Kansas City. Shut down.
- 5/19/11: Start up. Finish L.D.D.P. & collars. Nipple down. Rig and ran 1752' of 4 1/2 casing. Rigged up cementers & cemented with 135 sacks light cement. Tailed in with 50 sacks heavy. Plug held and down @ 8:00 PM. Job Complete.

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