

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 #:

4/22/11 4/26/11 4/27/11
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 207-27809-00-00

Spot Description:
NW SW SE NW Sec. 18 Twp. 24 S. R. 14 ☒ East ☐ West
2,115 Feet from ☒ North / ☐ South Line of Section
1,455 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 #: 36

Field Name: Winterscheid

Producing Formation: Mississippian

Elevation: Ground: Kelly Bushing:

Total Depth: 1797 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: 1797 w/ 175 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:

Title: Operator

Date: 7/20/11

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JUL 20 2013

KCC

KCC Office Use ONLY

☒ Letter of Confidentiality Received

Date: 7/20/11 - 7/20/13

RECEIVED

☐ Confidential Release Date:

JUL 20 2011

☒ Wireline Log Received

☐ Geologist Report Received

☒ UIC Distribution

ALT ☐ I ☒ II ☐ III Approved by:

Date: 7/20/11

KCC WICHITA

Operator Name: Haas Petroleum, LLC Lease Name: H.O. Kimbell Well #: 36
 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:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;"><input type="checkbox"/> Log</td> <td style="width: 33%;">Formation (Top), Depth and Datum</td> <td style="width: 34%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum
<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample					
Name	Top	Datum					

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		40'	Class A	35	
Longstring	6 3/4	4 1/2		1797'	60/40 Poz	175	

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
4	Perforated from 1707.0 to 1720.0 - 54 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

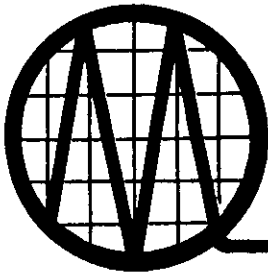
DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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 Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

JUL 20 2013

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RECEIVED
 JUL 20 2011
 KCC WICHITA



MIDWEST SURVEYS

LOGGING • PERFORATING • M.I.T. SERVICES

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

23914

Date 5/24/11.....

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 H.O. Kimbell #36 County Woodson State KANSAS

QUANTITY	DESCRIPTION OF SERVICE OR MATERIAL	PRICE
54 m	3 ³ / ₈ " DP 23 Gram Tungsten Expendable Casing Gun 60° phase Four (4) Perforations per foot minimum charge - Ten (10) Perforations Forty four (44) Additional Perforations @ \$.26- = One (1) Additional Run MAST Unit	' 975.- ' 1144.-
		' 525.- ' 75.-
		RECEIVED
	Perforated AT : 1707.0 To 1720.0 54 Prefs.	JUL 20 2011
		KCC WICHITA

Total.....2719.00

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JUL 20 2013

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Served by: Harry, K. [Signature]

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 5/24/11
Customer's Authorized Representative

White — Customer

Canary — Accounting

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 30497

LOCATION Eureka KS

FOREMAN Rick Letford

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

FIELD TICKET & TREATMENT REPORT

CEMENT

API #15-207-27809

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-27-11	3451	HO Kimbell #36	18	24S	14E	Wardson
CUSTOMER <u>Haas Petroleum LLC</u>						
MAILING ADDRESS <u>800 West 47th Ste 716</u>						
CITY <u>Kansas City</u>	STATE <u>MO</u>	ZIP CODE <u>64112</u>	TRUCK #	DRIVER	TRUCK #	DRIVER
			520	John		
			479	Chris		
			439	Ed		
			437	Jim		

JOB TYPE logistics HOLE SIZE 6 3/4" HOLE DEPTH 1797' CASING SIZE & WEIGHT 4 1/2"
CASING DEPTH 1785' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 12.8-14.8" SLURRY VOL 60 Bbl WATER gal/sk 7.0-8.0 CEMENT LEFT in CASING 12' SJ
DISPLACEMENT 27.6 DISPLACEMENT PSI 700 PSI 1100 RATE _____

REMARKS: Safety marking. Rig up to 4 1/2" casing. Break circulation w/ 5 Bbl fresh water.
Mixed 175 sacks 100/40 Permix cement w/ 62% gel + 1/2" phenoxal/sk @ 12.8"/gal. Tail
in w/ 50 sacks class A cement w/ 27% cacel2, 27% gel + 1/2" phenoxal/sk @ 14.8"/gal. Washed
pump + liner release plug. Displace w/ 27.6 bbl fresh water. Final pump pressure 700
PSI. Pump plug to 1100 PSI. wait 2 minutes, release pressure. float + plug held. Good
cement returns to surface = 11 bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	30	MILEAGE	4.00	120.00
1131	175 sacks	100/40 Permix cement	11.95	2091.25
1118A	900*	62% gel	.20	180.00
1107A	87*	1/2" phenoxal/sk	1.22	106.14
11043	50 sacks	class A cement	14.25	712.50
1102	100*	27% cacel2	.70	70.00
1118B	100*	27% gel	.20	20.00
1107A	25*	1/2" phenoxal/sk	1.22	30.50
5407A	9.87	tan mileage bulk truck	1.26	373.08
5502C	3 hrs	80 Bbl VAC. TRK	90.00	270.00
1123	3000 gals	city water	15.00/1000	45.00
4404	1	4 1/2" top rubber plug	42.00	42.00
4310	1	4 1/2" baffle plate	63.00	63.00
		KCC WICHITA		
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		SALES TAX		5100.27
		ESTIMATED		245.49
		TOTAL		5345.70

Revlin 3737

AUTHORIZATION Bun Deane

TITLE _____

KCC 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.



ENTERED

TICKET NUMBER 30458

LOCATION Eureka

FOREMAN SIGUE MEAD

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

FIELD TICKET & TREATMENT REPORT

CEMENT

API 15-207-27809

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-22-11	3451	H/O Kimball #36	18	24S	14E	Woodson
CUSTOMER Haas Petroleum LLC MAILING ADDRESS 800 W. 47th St. 716 CITY Kansas City MO 64112						
			TRUCK #	DRIVER	TRUCK #	DRIVER
			485	Alan		
			429	Jim		

JOB TYPE <u>Surface</u>	HOLE SIZE <u>12 1/4</u>	HOLE DEPTH <u>42'</u>	CASING SIZE & WEIGHT <u>8 3/4</u>
CASING DEPTH <u>40'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>5'</u>
DISPLACEMENT <u>3644</u>	DISPLACEMENT PSI	MIX PSI	RATE

REMARKS: Safety Meeting: Rig up to 8th casing. Break circulation w/ Fresh Water. Mix 35 sacks Class Cement w/ 2nd Cack, 2nd G-8. Displace with 26 bbls Fresh water. Shut well in. Good Cement Returns To surface. Job Complete Rig down

Thank You

[illegible]

Bayin 3737

AUTHORIZTION

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.

Skyy Drilling, L.L.C.
800 W. 47th Street, Suite # 716
Kansas City, Missouri 64112
Office (816) 531-5922
Fax (816) 753-0140

April 29, 2011

Company: Haas Petroleum, LLC
800 W. 47th, Suite 716
Kansas City, Missouri 64112

Lease: H.O. Kimbell – Well # 36
County: Woodson
Spot: NW SW SE NW Sec 18, Twp 24, SR 14 E
Spud Date: April 22, 2011
API: 15-207-27809-00-00
TD: 1797'

4/22/11: Build location. Haul Water. Drill rat hole. Spud 12 ¼ surface hole. Drilled from 0' to 41' TD. At TD 41' cir hole clean. Trip out bit. Rig & ran 40' of 8 5/8 casing. Rig up cementers and cemented with 35 sacks of cement. Plug down @ 5:00 PM. Wait on cement. Shut down for weekend.

4/25/11: Start up. Nipple up. Trip in hole with 6 ¾ PDC bit. Drill out approx 6' cement under surface @ 11:45 AM. Drilled from 41' to 983'.

4/26/11: Drilled from 983' to 1797' TD. Mud up @ 1272'. CFS @ 1709', 1715', 1720', 1725', 1797'. Top of Mississippi Lime 1683'. At 1797' TD cir hole clean. LDDP & collars. Nipple down. Rigged & ran 1785' of 4 ½ casing. Rigged up cementers & cemented with 135 sacks light cement and 50 sacks heavy. Plug down @ 2:30 PM.

4/27/11: Job Complete

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