

**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 #: \_\_\_\_\_

4/29/11	5/1/11	5/15/11
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-27837-00-00

Spot Description: \_\_\_\_\_  
SE NE SE NW Sec. 18 Twp. 24 S. R. 14  East  West  
1,780 Feet from  North /  South Line of Section  
2,375 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 #: 37

Field Name: Winterscheid

Producing Formation: Mississippian

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: 1780 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: 1787 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: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

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JUL 20 2013  
**KCC**

**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: 7/15/11

**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: 115 KCC [Signature] Date: \_\_\_\_\_

Operator Name: Haas Petroleum, LLC Lease Name: H.O. Kimbell Well #: 37  
 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> <th style="width:20%;">Log Name</th> <th style="width:60%;">Formation (Top), Depth and Datum</th> <th style="width:20%;">Sample Datum</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Log Name	Formation (Top), Depth and Datum	Sample Datum			
Log Name	Formation (Top), Depth and Datum	Sample Datum					

CASING RECORD <input type="checkbox"/> New <input checked="" 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		1776'	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 <i>(Amount and Kind of Material Used)</i>	Depth
4	Perforated from 1696.0 to 1709.09 - 54 Perfs		

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TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ <div style="text-align: right; font-weight: bold; font-size: 18px;">CONFIDENTIAL</div>
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**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 30513

LOCATION Eureka

FOREMAN Steve Mead

PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT** API 15-207-27808

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-1-11	3461	H0 Kimbell #37	19	241	14E	Woodson
CUSTOMER <u>Haas Petroleum LLC</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>800 W. 47th Ste 716</u>			<u>485</u>	<u>Alan</u>		
CITY <u>Kansas City</u>			<u>543</u>	<u>Chris</u>		
STATE <u>MO</u>			<u>479</u>	<u>JP</u>		
ZIP CODE <u>64112</u>			<u>437</u>	<u>Jim</u>		

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1780' CASING SIZE & WEIGHT 4 1/2 11.60#  
 CASING DEPTH 1776' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 13.4 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 27 3/4 bbls DISPLACEMENT PSI 700\* Bump Plus 1200\* RATE \_\_\_\_\_

REMARKS: Softy Meeting: Rig up to 4 1/2 casing. Break circulation w/ fresh water pump 3 bbls ahead. Mix 135 sks 60/40 Poz mix cement w/ 8% Gel w/ 1/2" Phenaseal per/sk AT 13.2\* per/sk. Tail in with 50 sks thick set cement w/ 5" Kal Seal per/sk AT 13.4\* per/sk. Wash out pump & lines. Shut down. Release Plug. Displace with 27 3/4 bbls fresh water. Final Pumping Pressure 700\*. Bump Plus 1200\*. Wait 2 min Release Pressure. Plug held. Good cement returns to surface. 4 bbls 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	975.00	975.00
5406	30	MILEAGE	4.00	120.00
1131	135 sks	60/40 Poz mix Cement	11.95	1613.25
1118B	930*	Gel 8% } Lead	.30	186.00
1107A	68*	Phenaseal 1/2" per/sk	1.22	82.96
1126A	50 sks	Thick set cement	18.30	915.00
1107A	250*	Kal Seal 5" per/sk } Tail	1.44	110.00
5407	8.55 Ton	Ton Mileage Bulk Trucks	M/C	330.00
5502c	3 hrs	80 bbl Vacuum Truck	90.00	270.00
1123	3300 gallons	CITY WATER	15.60 <sup>per 1000</sup>	51.48
4404	1	4 1/2 Rubber Plug	42.00	42.00
4310	1	4 1/2 Baffle Plate	63.00	63.00
			RECEIVED	
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			KCC WICHITA	
			SubTotal	4758.69
			SALES TAX	823.61
			ESTIMATED TOTAL	4982.36

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241131

AUTHORIZATION Steve Mead TITLE Toolpusher DATE 7/20/11

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.

**KCC**



**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 30468  
LOCATION Eureka  
FOREMAN Steve Reed

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

**FIELD TICKET & TREATMENT REPORT**

**CEMENT** APT 15-207-27808

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-29-11	3451	140 Kimball #37	18	245	14E	Woodson
CUSTOMER <u>Haas Petroleum LLC</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>800 W. 47th St</u>			<u>485</u>	<u>Allen M</u>		
CITY <u>Kansas City</u>			<u>479</u>	<u>Allen B</u>		
STATE <u>MO</u>						
ZIP CODE <u>64112</u>						

JOB TYPE Surface 0 HOLE SIZE 12 1/4 HOLE DEPTH 41' CASING SIZE & WEIGHT 8 5/8  
 CASING DEPTH 410' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.3 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 2 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 8 5/8 casing. Break circulation w/ fresh water. Pump 10 bbls water. Mix 35 sks Class A cement w/ 2% CaCl2, 2% Gel & 1/2" flocculant at 14.3 ppgal. Displace with 2 bbls fresh water. Good cement returns to surface. Shut well in.  
Job complete Rig down

*Thank You*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	775.00	775.00
5406	30	MILEAGE	4.00	120.00
11045	35 sks	Class A Cement	14.25	498.75
1102	65*	2% CaCl2	.70	45.50
1118B	65*	2% Gel	.70	45.50
5407		Ton mileage Bulk Truck	MTC	330.00
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JUL 20 2011				
KCC WICHITA				
			Subtotal	1787.25
			SALES TAX	40.68
			ESTIMATED TOTAL	1827.93

Revin 3737

241048

AUTHORIZATION [Signature] TITLE \_\_\_\_\_

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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.

KCC

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 6, 2011

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

Lease: H.O. Kimbell – Well # 37  
County: Woodson  
Spot: SE NE SE NW Sec 18, Twp 24, SR 14 E  
Spud Date: April 29, 2011  
API: 15-207-27837-00-00  
TD: 1780'

4/29/11: Build location. Move in Rig #3. Haul water. Rig up. Drilled rat hole. Spud 12 ¼ surface hole @ 12:30 PM. Drilled from 0' to 41' TD. At 41' TD cir hole clean. Tripped out 12 ¼ bit. Rigged and ran 40' of 8 5/8 casing. Rig up cementers and cemented with 35 sacks of cement & plug down @ 3:30 PM. Wait on cement. Nipple up. Trip in hole with 6 ¾ bit. Drilled out approx 8' cement. Under surface drilling @ 11:00 PM. Drilled from 41' to 582'.

4/30/11: Drilled from 582' to 1650'. Mud up @ 1307'.

5/1/11: Drilled from 1650' to 1780' TD. Top Mississippi Lime @ 1683'. Top of pay @ 1703'. CFS 1710', 1715', 1720', 1780'. At TD 1780' cir hole clean. Rig & LDDP & collars. Nipple down and rig to run 4 ½ casing. Ran 1765' of 4 ½ casing. Rig up cementers & cemented with 50 sacks of heavy and 135 sacks of light cement. Cir cement to top. Plug down @ 6:45 PM. Job Complete.

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