

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 # 32079
Name: Leis, John E.
Wellsite Geologist: None
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 #: _____

11/23/10 11/23/10 11/25/10
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 003-24923-00-00

Spot Description: _____

SW SW SW NW Sec. 12 Twp. 20 S. R. 20 ☒ East ☐ West
2,640 Feet from ☐ North / ☒ South Line of Section
5,080 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

County: Anderson

Lease Name: Poss Brothers Well #: 1

Field Name: Unnamed

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: 742 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: 22

feet depth to: 710 w/ 111 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: 7/18/11

KCC Office Use ONLY

☐ Letter of Confidentiality Received

Date: JUL 20 2011

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☒ II ☐ III Approved by: Dlg Date: 7/27/11

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Drill Stem Tests Taken ☐ Yes ☒ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☐ Yes ☒ No Electric Log Run ☐ Yes ☒ No Electric Log Submitted Electronically ☐ Yes ☒ No <i>(If no, Submit Copy)</i> List All E. Logs Run:	☐ Log Formation (Top), Depth and Datum ☐ Sample Name Top Datum
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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	12 1/4	8 5/8		22'	Regular	35	
Longstring	5 5/8	2 7/8		710	50/50 Poz	111	

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				

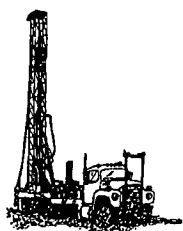
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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JUN 20 2011

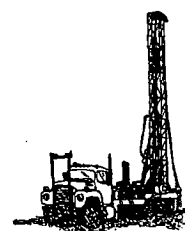
TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run:	☐ Yes ☐ No	
Date of First, Resumed Production, SWD or ENHR.			Producing Method:			KCC WICHITA	
			☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled <i>(Submit ACO-5)</i> ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 33640		API #: 15-003-24923-00-00	
Operator: Haas Petroleum, LLC		Lease: Poss Brothers	
Address: 800 W. 47 th St. Ste 409, KC MO 64112		Well #: 1	
Phone: (816) 531-5922		Spud Date: 11/23/10	Completed: 11/23/10
Contractor License: 32079		Location: SW-SW-SW-NW of 12-20-20E	
T.D. : 742	T.D. of Pipe: 710	2840	Feet From South
Surface Pipe Size: 7"	Depth: 22'	5080	Feet From West
Kind of Well: Oil		County: Anderson	

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
9	Soil	0	9	1	Lime	574	575
53	Shale	9	62	2	Black Shale	575	577
25	Lime	62	87	3	Shale	577	580
15	Shale	87	102	3	Lime	580	583
2	Lime	102	104	16	Shale	583	599
54	Shale	104	158	4	Black Shale	599	603
9	Lime	158	167	4	Shale	603	607
8	Shale	167	175	1	Lime	607	608
34	Lime	175	209	40	Shale	608	648
5	Shale	209	214	10	Broken Sand	648	658
3	Black Shale	214	217	84	Shale	658	742
22	Lime	217	239				
3	Black Shale	239	242				
17	Lime	242	259		T.D. of Pipe		710
131	Shale	259	390		T.D.		742
9	Broken Sand	390	399				
26	Shale	399	425				
2	Lime	425	427				
5	Shale	427	432				
1	Lime	432	433				
9	Shale	433	442				
11	Lime	442	453				
51	Shale	453	504				
15	Lime	504	519				
6	Shale	519	525				
4	Lime	525	529				
10	Shale	529	549				
9	Lime	549	558				
16	Shale	558	574				

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CONSOLIDATED
CLIENT SERVICES, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8678

FIELD TICKET & TREATMENT REPORT

Poss Bras #1 CEMENT

TICKET NUMBER 27272

LOCATION Oklawaha, KS

FOREMAN Fred Maden

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/24/10	3451	Brown #1	NW 12	20	20	Ad
CUSTOMER						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
Haas Petroleum			506	Fred	Safety Mfg	
800 W. 47th St Ste 716			495	Harold	KSB	
CITY	STATE	ZIP CODE	370	Arlan	AM	
Kansas City	Mo	64112	510	Derek	DM	

JOB TYPE <u>Long string</u>	HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>720</u>	CASING SIZE & WEIGHT <u>2 3/4 x 54.6</u>
CASING DEPTH <u>710'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT In CASING <u>2 1/2" Plug</u>
DISPLACEMENT <u>4.1 BB</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>4.13 pm</u>

REMARKS: Establish Circulation. Mix & Pump 100# Premium Gel Flush
Mix & Pump 113 SPS 50/50 per Mix Cement 2% Gel.
Cement to Surface. Flush pump & lines clean. Displace 2 1/2"
rubber plug to casing. TO w/ 4.1 BBL Fresh water. Pressure
to 700⁺ PSI. Shut in Release pressure to Set float Valve.
Shut in Casing.

J. Lee's Drillings

Frank Moore

[illegible]

Rayn 3787

AUTHORIZATION: Steve Herman

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.