

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30535
Name: Hartman Oil Co., Inc
Address: 10500 E. Berkeley Sq. Parkway, Suite 100
City/State/Zip: Wichita, Ks. 67206
Purchaser: NCRA
Operator Contact Person: Stan Mitchell
Phone: (620) 277-2511
Contractor: Name: H2 Drilling
License: 33793
Wellsite Geologist: Wes Hansen
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>4/15/10</u>	<u>4/23/10</u>	<u>5/13/10</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

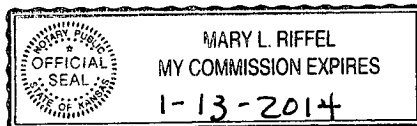
API No. 15 - 15-055-22067-00-00
County: Finney
NE NE NW Sec. 28 Twp. 22 S. R. 33 East West
330' feet from S / N (circle one) Line of Section
2310' feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Damme Well #: 39
Field Name: Damme
Producing Formation: St Louis - Morrow
Elevation: Ground: 2891' Kelly Bushing: 2902'
Total Depth: 4875' Plug Back Total Depth: 4842'
Amount of Surface Pipe Set and Cemented at 356' w/ 210 sks com Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2649' Feet
If Alternate II completion, cement circulated from DV-Tool 2649'
feet depth to Surface w/ 550 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 3100 ppm Fluid volume 8000 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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.

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: A. I. Mitchell
Title: Vice President/Field Operations Date: 5/25/10
Subscribed and sworn to before me this 13th day of August
2010
Notary Public: Mary L. Riffel
Date Commission Expires: 1/13/2014



KCC Office Use ONLY
 Letter of Confidentiality Received 8/13/10 - 8/13/12
If Denied, Yes Date: 8/19/10 - Tlg
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
Alt 2-Log 8/19/10
RECEIVED
AUG 17 2010

KCC WICHITA

Operator Name: Hartman Oil Co., Inc Lease Name: Damme Well #: 39
 Sec. 28 Twp. 22 S. R. 33 East West County: Finney

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 copy of all Electric Wireline 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 <i>(Submit Copy)</i> List All E. Logs Run: Dual Compensated Porosity Log - Dual Induction Log - Microlog - Sonic Cement Bond Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>3805'</td> <td>-903'</td> </tr> <tr> <td>Lansing</td> <td>3848</td> <td>-946'</td> </tr> <tr> <td>Marmaton</td> <td>4346'</td> <td>-1444'</td> </tr> <tr> <td>Pawnee</td> <td>4426'</td> <td>-1524'</td> </tr> <tr> <td>Fort Scott</td> <td>4450'</td> <td>-1548'</td> </tr> <tr> <td>Morrow Sand</td> <td>4680'</td> <td>-1778'</td> </tr> <tr> <td>St Louis</td> <td>4740'</td> <td>-1838'</td> </tr> <tr> <td>RTD</td> <td>4875'</td> <td>-1973'</td> </tr> </table>	Name	Top	Datum	Heebner Shale	3805'	-903'	Lansing	3848	-946'	Marmaton	4346'	-1444'	Pawnee	4426'	-1524'	Fort Scott	4450'	-1548'	Morrow Sand	4680'	-1778'	St Louis	4740'	-1838'	RTD	4875'	-1973'
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CASING RECORD <input checked="" 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	12-3/4'	8-5/8"	23#	356	Common	210	w/ 2% Gel + 3% CC
Production	7-7/8"	5-1/2"	15.5#	4866'	Asc & lite	850	w/10% salt+5%Gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	1120'	60-40 poz & com	260 sks	1/2# flo-seal
<input checked="" type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	710'	60-40 poz & com	200 sks	1/2# flo-seal
<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/SPF	4742-52' St Louis	500 Gal 15% % MCA Acid	4742-52'
6/SPF	4680-86' - Morrow Sand	1500 Gal 7-1/2% Acid (500 MCA + 1000 Gal ne/fe)	4680-86'

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-7/8"	4800'			
Date of First, Resumerd Production, SWD or Enhr. 5/25/2010			Producing Method			
			<input type="checkbox"/> Flowing	<input checked="" 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	
	35	0	50			

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

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AUG 17 2010

KCC WICHITA



HARTMAN OIL CO INC

10500 E. BERKELEY SQUARE PARKWAY, SUITE 100 • WICHITA, KANSAS 67206
PHONE: 316-636-2090 • FAX: 316-636-1155
WWW.HARTMANOIL.COM

August 13, 2010

Kansas Corporation Commission
Conservation Division
130 S. Market, Room 2078
Wichita, KS. 67202

**RE: Damme #39
Section 28-22S-33W
Finney County, KS**

To Whom it may concern:

Please find attached the ACO-1 for the above captioned lease.

We are requesting that the information for the above referenced well be held in confidence for 2 years or 24 months.

Thank you for your consideration to this request, and if you should require any additional information, please contact this office.

Sincerely,
HARTMAN OIL CO., INC.

A handwritten signature in black ink that reads "Catherine Hartman Stucky". The signature is written in a cursive style.

Catherine Hartman Stucky
Production Analyst

Enc.

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PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 122568

Invoice Date: May 3, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:

Hartman Oil Co., Inc.
H2 Drilling & H2 Trucking
3545 W. Jones Avenue
Garden City, KS 67846

F

81415

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Hart	Damme #39	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	May 3, 2010	6/2/10

Quantity	Item	Description	Unit Price	Amount
50.00	MAT	Class A Common	15.45	772.50
210.00	MAT	Lightweight Class A	14.05	2,950.50
105.00	MAT	Flo Seal	2.50	262.50
274.00	SER	Handling	2.40	657.60
30.00	SER	Mileage 274 sx @ .10 per sk per mi	27.40	822.00
1.00	SER	Circulate Cement to Surface	1,185.00	1,185.00
30.00	SER	Pump truck Mileage	7.00	210.00
1.00	EQP	5.5 Rubber Plug	74.00	74.00

NEW WELL COMPLETION

A. Mulch
5-7-10

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1733.53

ONLY IF PAID ON OR BEFORE
May 28, 2010

Subtotal	6,934.10
Sales Tax	251.69
Total Invoice Amount	7,185.79
Payment/Credit Applied	
TOTAL	7,185.79

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KCC WICHITA

ALLIED CEMENTING CO., LLC. 039290

PERMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley

DATE <u>5-3-10</u>	SEC <u>28</u>	TWP. <u>22</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION	JOB START <u>4:00pm</u>	JOB FINISH <u>5:00</u>
LEASE <u>Damme</u>	WELL # <u>39</u>	LOCATION <u>Garden city 9N 2W</u>			COUNTY <u>Finney</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>1N 1/2W S10</u>					

CONTRACTOR Plains well service
 TYPE OF JOB Circulate cement to surface
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5/8 DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. 1120'
 DISPLACEMENT _____

OWNER same
 CEMENT
 AMOUNT ORDERED 210 sks Lite 1/2 # Flo-seal
50 sks com

COMMON <u>50 sks</u>	@ <u>15.45</u>	<u>772.50</u>
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Lite 210</u>	@ <u>14.05</u>	<u>2950.50</u>
<u>Flo-seal 105 #</u>	@ <u>2.50</u>	<u>262.50</u>
HANDLING <u>274 sks</u>	@ <u>2.10</u>	<u>575.40</u>
MILEAGE <u>10 # sk/mile</u>		<u>822.00</u>
TOTAL		<u>5465.10</u>

EQUIPMENT

PUMP TRUCK # 431 CEMENTER Andrew
 HELPER Kelly
 BULK TRUCK # 383 DRIVER Terry
 BULK TRUCK # _____ DRIVER _____

REMARKS:

Take injection rate 300L/min 600 #
mix 210 sks Lite followed by
50 sks com Release plug and
Displace to 1100' Shut in
1000' Lift pressure

Thank you

SERVICE

DEPTH OF JOB <u>1120'</u>	
PUMP TRUCK CHARGE _____	<u>1185.00</u>
EXTRA FOOTAGE _____	@ _____
MILEAGE <u>30 miles</u>	@ <u>7.00</u> <u>210.00</u>
MANIFOLD _____	@ _____
TOTAL	<u>1395.00</u>

PLUG & FLOAT EQUIPMENT

<u>5/8</u>	
<u>1 Rubber plug</u>	@ <u>74.00</u>
TOTAL	<u>74.00</u>

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME S.T. Mitchell

SIGNATURE S.T. Mitchell

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED
 AUG 17 2010
 KCC WICHT



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 122569

Invoice Date: May 4, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:
Hartman Oil Co., Inc. H2 Drilling & H2 Trucking 3545 W. Jones Avenue Garden City, KS 67846

81415

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Hart	Damme #39	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	May 4, 2010	6/3/10

Quantity	Item	Description	Unit Price	Amount
50.00	MAT	Class A Common	15.45	772.50
150.00	MAT	Lightweight Class A	14.05	2,107.50
75.00	MAT	Flo Seal	2.50	187.50
274.00	SER	Handlign	2.40	657.60
30.00	SER	Mileage 274 sx @ .10 per sk per mi	27.40	822.00
1.00	SER	Circulate Cement to Surface	1,185.00	1,185.00
30.00	SER	Pump Truck Mileage	7.00	210.00
1.00	EQP	5.5 Rubber Plug	74.00	74.00

**NEW WELL
COMPLETION**

A.F. Mubet
5-7-10

RECEIVED
AUG 17 2010
KCC WICHITA

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1504.03

ONLY IF PAID ON OR BEFORE
May 29, 2010

Subtotal	6,016.10
Sales Tax	194.77
Total Invoice Amount	6,210.87
Payment/Credit Applied	
TOTAL	6,210.87

ALLIED CEMENTING CO., LLC. 039292

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

06564

DATE <u>5-4-10</u>	SEC. <u>28</u>	TWP. <u>22</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30 Am</u>	JOB FINISH <u>10:00 Am</u>
LEASE <u>Damme</u>	WELL # <u>39</u>	LOCATION <u>Garden city 9N 2W</u>			COUNTY <u>Finney</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>1N 12W Sinto</u>				

CONTRACTOR H2 Plains
 TYPE OF JOB Circulate cement to surface
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT No BBL

OWNER Same
 CEMENT
 AMOUNT ORDERED 210 sks Lite 1/2 Flo-seal
50 sk com
used 150 sks Lite 50 sks com
 COMMON 50 sks @ 15.45 772.50
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
Lite 150 sks @ 14.05 2107.50
Flo-seal 75 @ 2.50 187.50
 HANDLING 224 sks @ 2.40 657.60
 MILEAGE 10 1/2 sk/mile 822.00
 TOTAL 4547.10

EQUIPMENT

PUMP TRUCK CEMENTER Andrew
 # 431 HELPER Kelly
 BULK TRUCK
 # 373 DRIVER Terry
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Pump 150 sks Lite followed by
50 sks com down 5 1/2 casing
800# LIFT pressure. Displace
plug no returns. Tie on to
back side try to pump cement
pressured to 800# no cement

Thank you

SERVICE

DEPTH OF JOB 720'
 PUMP TRUCK CHARGE _____ 1185.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 30 miles @ 7.00 210.00
 MANIFOLD _____ @ _____
 TOTAL 1395.00

PLUG & FLOAT EQUIPMENT

5 1/2
1 Rubber plug @ 74.00
 TOTAL 74.00

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME S.T. Mitchell

SIGNATURE S.T. Mitchell

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED

AUG 17 2010

KCC WICHITA