

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 30535
Name: Hartman Oil Co., Inc.
Address: 12950 E 13th St. N.
City/State/Zip: Wichita, Ks. 67230-1457
Purchaser: ONEOK
Operator Contact Person: Stan Mitchell
Phone: (620) 277-2511
Contractor Name: Cheyenne Drilling, Inc.
License: 5382
Wellsite Geologist: N/A

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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>1-06-05</u>	<u>1-08-05</u>	<u>2-07-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 055-21,855 - 00 - 00
County: Finney
NE SW NW Sec. 25 Twp. 22 S. R. 33 East West
1498' feet from S (N) (circle one) Line of Section
1250' feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Holsted-Thomason Well #: A-3
Field Name: Hugoton
Producing Formation: Herrington
Elevation: Ground: 2867' Kelly Bushing: 2873'
Total Depth: 2995' Plug Back Total Depth: 2970'
Amount of Surface Pipe Set and Cemented at 316' W/190 SXS COM Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Perfs @ 1177' Feet
If Alternate II completion, cement circulated from _____
feet depth to surface w/ 150 sx Lite + 100 sx com sx cmt.

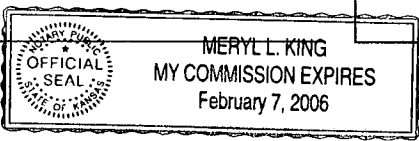
Drilling Fluid Management Plan *Alt II RGR 3/5/08*
(Data must be collected from the Reserve Pit)
Chloride content 2000 ppm Fluid volume 8000 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ 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: S. T. Mitchell
Title: Production supervisor Date: 3-18-05
Subscribed and sworn to before me this 18th day of March,
20 05.
Notary Public: Meryll L. King
Date Commission Expires: 2/7/2006

KCC Office Use ONLY
NO Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



Operator Name: Hartman Oil Co., Inc. Lease Name: Holsted-Thomason Well #: A-3
 Sec. 25 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 - Sonic Cement Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Hollenburg</td> <td>2534'</td> <td>+339'</td> </tr> <tr> <td>Herrington</td> <td>2560'</td> <td>+313'</td> </tr> <tr> <td>Krider</td> <td>2588'</td> <td>+285'</td> </tr> <tr> <td>Winfield</td> <td>2624'</td> <td>+249'</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Hollenburg	2534'	+339'	Herrington	2560'	+313'	Krider	2588'	+285'	Winfield	2624'	+249'
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample																	
Name	Top	Datum																	
Hollenburg	2534'	+339'																	
Herrington	2560'	+313'																	
Krider	2588'	+285'																	
Winfield	2624'	+249'																	

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#	316'	common	190	3 % CC - 2 % gel
Production	7-7/8"	5-1/2"	14#	2995'	Lite & ASC	350 & 125	1/4# Flo Seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1177'	Lite & Com	150 & 100	1/4# Flo Seal

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
(2 / SPF)	2562-74'	1250 GAL 20 fe/ne % ACID	
RECEIVED			
MAR 23 2005			
KCC WICHITA			

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>2851'</u>	Packer At <u>N/A</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>2/25/05</u>		Producing Method <input checked="" 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
		40	-0-		

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

Wall File

ALLIED CEMENTING CO., INC. ORIGINAL

19878

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

SERVICE POINT:
Oakley

DATE <u>05</u>	SEC <u>25</u>	TWP <u>22s</u>	RANGE <u>33w</u>	CALLED OUT	ON LOCATION <u>7:00 AM</u>	JOB START <u>2:50 PM</u>	JOB FINISH <u>4:00 PM</u>
LEASE <u>Thompson</u>	WELL # <u>A-3</u>	LOCATION <u>Garden City North to 9 mile Rd</u>			COUNTY <u>Finney</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>1w 34N E/S</u>			

CONTRACTOR Cheyenne Drlg Rig II OWNER Same

TYPE OF JOB 5th Production

HOLE SIZE 7 7/8 T.D. 2995'

CASING SIZE 5 1/2 DEPTH 3000'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1000' MINIMUM

MEAS. LINE SHOE JOINT 14.80'

CEMENT LEFT IN CSG. 14.80'

PERFS.

DISPLACEMENT 73 Bbls

EQUIPMENT

CEMENT AMOUNT ORDERED

<u>350sks Lite 1/2" Flo Seal</u>		
<u>125sks ASC 2" Gel</u>	<u>4996 Cla Pro</u>	
<u>5" Gilsomite per-ak</u>		
COMMON	@	
POZMIX	@	
GEL <u>2 sks</u>	@ <u>11.00</u>	<u>22.00</u>
CHLORIDE	@	
ASC <u>12.5 sks</u>	@ <u>10.65</u>	<u>1331.25</u>
<u>Lite 350sks</u>	@ <u>7.95</u>	<u>2782.50</u>
<u>Gilsomite 650'</u>	@ <u>.50</u>	<u>325.00</u>
<u>Flo Seal 88'</u>	@ <u>1.40</u>	<u>123.20</u>
<u>4 gals cla Pro</u>	@ <u>22.90</u>	<u>91.60</u>
	@	
	@	
	@	
	@	
HANDLING <u>4.90 sks</u>	@ <u>1.35</u>	<u>661.50</u>
MILEAGE <u>5 @/sk/mile</u>		<u>1470.00</u>
TOTAL		<u>6807.05</u>

PUMP TRUCK CEMENTER Dean

373-281 HELPER Andrew

BULK TRUCK

386 DRIVER Jarrod

BULK TRUCK

377 DRIVER Alan

REMARKS:

Pump Ball Thru w/ Rig Had circulation for awhile then lost in. Never returned. Cement w/ 350sks Lite 1/2" Flo seal followed w/ 75sks ASC 2" gel 5" Gilsomite per sk. Wash pump line. Disc 1st 40 Bbls w/ KCl Water. Lift press hose to 850'. Pump landed at 1000'. Float held. Cement did no circulate.

Thank you

CHARGE TO: Hartman Oil & Gas

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB <u>3000'</u>		
PUMP TRUCK CHARGE		<u>1180.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>60 miles</u>	@ <u>4.00</u>	<u>240.00</u>
MANIFOLD	@	
	@	
	@	
TOTAL		<u>1420.00</u>

RECEIVED

MAR 23 2005

KCC WICHITA

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT

<u>Guide Shoe</u>	@	<u>150.00</u>
<u>AFU Inset</u>	@	<u>235.00</u>
<u>6 - Centralizers</u>	@ <u>50.00</u>	<u>300.00</u>
<u>2 - Baskets</u>	@ <u>128.00</u>	<u>256.00</u>
<u>5/8 Rubber Plug</u>	@	<u>60.00</u>
TOTAL		<u>940.00</u>
		<u>1007.00</u>

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE J.F. Mitchell

S.T. Mitchell
PRINTED NAME

ALLIED CEMENTING CO. INC. 19480 ORIGINAL

Well file

REMIT TO: BOX 31
RUSSELL KANSAS 67665
RECEIVED
JAN 13 2005

SERVICE POINT: Dalley

DATE: <u>7-6-05</u>	SEC: <u>25</u>	TWP: <u>22S</u>	RANGE: <u>33W</u>	CALLED OUT	ON LOCATION: <u>4:00 PM</u>	JOB START: <u>6:15 PM</u>	JOB FINISH: <u>6:30 PM</u>
LEASE: <u>Holstein</u>	WELL #: <u>A-3</u>	LOCATION: <u>Garden City north to Rd 9</u>			COUNTY: <u>Finney</u>	STATE: <u>Kan</u>	
OLD OR NEW (Circle one): <u>NEW</u>			LOCATION: <u>1W-34N-E5</u>				

CONTRACTOR: Cheyenne Drilling Co #11 OWNER: Same

TYPE OF JOB: Surface
 HOLE SIZE: 12 1/4 T.D.: 316'
 CASING SIZE: 8 5/8 DEPTH: 316'
 TUBING SIZE: _____ DEPTH: _____
 DRILL PIPE: _____ DEPTH: _____
 TOOL: _____ DEPTH: _____

CEMENT AMOUNT ORDERED: 190 SKS COM
3% CC - 2% Gel

PRES. MAX: _____ MINIMUM: _____
 MEAS. LINE: _____ SHOE JOINT: _____
 CEMENT LEFT IN CSG.: 15'

COMMON	<u>190 SKS @</u>	<u>9.10</u>	<u>1,729.00</u>
POZMIX	@		
GEL	<u>3 SKS @</u>	<u>11.00</u>	<u>33.00</u>
CHLORIDE	<u>6 SKS @</u>	<u>33.00</u>	<u>198.00</u>
ASC	@		

DISPLACEMENT: 19 1/4 BBL
 EQUIPMENT

PUMP TRUCK CEMENTER: Walt
 # 191 HELPER: Wayne
 BULK TRUCK DRIVER: Jarrod
 # 386 DRIVER: _____
 # _____ DRIVER: _____

HANDLING: 199 SKS @ 1.35 268.65
 MILEAGE: 54 per sk/mile 597.00
TOTAL: 2,825.65

REMARKS:

Coment Did Cmc
Thank You

SERVICE

DEPTH OF JOB: _____
 PUMP TRUCK CHARGE: 570.00
 EXTRA FOOTAGE: @ _____
 MILEAGE: 60 - miles @ 4.00 240.00
 MANIFOLD: @ _____
 @ _____
 @ _____

CHARGE TO: Hartman Oil & Gas
 STREET: _____
 CITY: _____ STATE: _____ ZIP: _____

TOTAL: 810.00

PLUG & FLOAT EQUIPMENT

RECEIVED @ _____
 @ _____
MAR 23 2005 @ _____
 @ _____
KCC WICHITA @ _____
TOTAL _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX: _____
 TOTAL CHARGE: _____
 DISCOUNT: _____ IF PAID IN 30 DAYS

SIGNATURE: James C. Dawson

PRINTED NAME

ALLIED CEMENTING CO., INC. 19884

ORIGINAL

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

SERVICE POINT

Oakley

DATE <i>1-13-05</i>	SEC <i>25</i>	TWP <i>22s</i>	RANGE <i>33w</i>	CALLED OUT	ON LOCATION <i>10:30 AM</i>	JOB START <i>10:30 AM</i>	JOB FINISH <i>12:30 PM</i>
LEASE <i>Thomas, Okla</i>		WELL # <i>A-3</i>	LOCATION <i>8349 mile Rd 1w 3/4 NE 1/4 S</i>			COUNTY <i>Finnery</i>	STATE <i>Ks</i>
OLD OR NEW (Circle one) <input checked="" type="checkbox"/> OLD <input type="checkbox"/> NEW							

CONTRACTOR _____ OWNER *SOME*

TYPE OF JOB *Pump down 5/8 csg*

HOLE SIZE _____ TD _____

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. *1177'*

DISPLACEMENT *28 1/4 Bbls*

CEMENT AMOUNT ORDERED *150SKS LITE N^A FLS and 100SKS COM*

COMMON	<i>100SKS</i>	@	<i>9.10</i>	<i>910.00</i>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
<i>Lite weight</i>	<i>150SKS</i>	@	<i>8.40</i>	<i>1260.00</i>
<i>Flo Seal</i>	<i>387</i>	@	<i>1.40</i>	<i>53.20</i>
		@		
		@		
		@		
		@		
HANDLING	<i>250SKS</i>	@	<i>1.35</i>	<i>337.50</i>
MILEAGE	<i>50 SK/Mile</i>			<i>750.00</i>
TOTAL				<i>3310.70</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Dean*

373-281 HELPER *Andrew*

BULK TRUCK

377 DRIVER *FUZZY*

BULK TRUCK

218 DRIVER *Harry*

REMARKS:

Pump on 8200 psi Pressure to 300' pump in at 2 PPM. Perf at 1177'. pump had Good Blow. Mix 150SKS LITE N^A FLS seal followed w/ 100SKS COM. Wash TRK & Pump. Disp 28 1/4 Bbls. Circulated Cement to pipe. Shut IN. Let press 100'

SERVICE

DEPTH OF JOB	<i>1177'</i>		
PUMP TRUCK CHARGE			<i>570.00</i>
EXTRA FOOTAGE	@	<i>.50</i>	<i>438.50</i>
MILEAGE	<i>60 miles</i>	@	<i>4.00</i> <i>240.00</i>
MANIFOLD	@		
	@		
	@		

CHARGE TO: *Hartman oil*

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL *1248.50*

PLUG & FLOAT EQUIPMENT

RECEIVED	@	
MAR 23 2005	@	
KCC WICHITA	@	
	@	
TOTAL _____		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE *J. H.*

PRINTED NAME _____