

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

Operator: License # 9953
Name: Harris Oil and Gas Company
Address: 1125 Seventeenth Street, Suite 2290
City/State/Zip: Denver, CO 80202
Purchaser: Plains Marketing
Operator Contact Person: Bud Harris
Phone: (303) 293-8838
Contractor: Name: Petromark Drilling
License: _____
Wellsite Geologist: Jeffrey R. Zoller

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>01/12/04</u>	<u>01/22/04</u>	<u>02/27/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-23216-00-00
County: Stafford
SE NE SW SE Sec. 2 Twp. 22 S. R. 13 East West
800 feet from (S) N (circle one) Line of Section
1420 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Junior Fischer Well #: 1-2

Field Name: Gates
Producing Formation: Arbuckle
Elevation: Ground: 1882' Kelly Bushing: 1888'
Total Depth: 3860' Plug Back Total Depth: 3850' *DPW KCC*
Amount of Surface Pipe Set and Cemented at 755' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 3850'
feet depth to 2820' w/ 200 sx cmt.

Drilling Fluid Management Plan *ACT 1 DPW 7-7-04*
(Data must be collected from the Reserve Pit)
Chloride content 110,000 ppm Fluid volume 300 bbls
Dewatering method used removal of free fluids to SWDW
Location of fluid disposal if hauled offsite:
Operator Name: Harris Oil and Gas Company
Lease Name: Fischer SWD License No.: 9953
Quarter _____ Sec. 13 Twp. 22S S. R. 13 East West
County: Stafford Docket No.: D-20,888

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: W.G. Harris III
Title: President Date: 5/10/04
Subscribed and sworn to before me this 10th day of May, 2004
Notary Public: Dale Carney
Date Commission Expires: 3-17-2008

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Harris Oil and Gas Company Lease Name: Junior Fischer Well #: 1-2
 Sec. 2 Twp. 22 S. R. 13 East West County: Stafford

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.

<p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run:</p> <p>Dual Compensated Porosity, Dual Induction, Microresistivity, Sonic Cement Bond * J.Zoller has samples, will be delivered to KGS.</p>	<p><input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample</p> <p>Name Top Datum</p> <p>See attached.</p>
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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	755'	70/40 Poz	390	3%CaCl;2%Gel
Production	7 7/8"	5 1/2"	15.5	3850'	60/40 Poz	200	10%NaCl;.75%
							Fla-322

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
2 SPF	3712' - 3718'	300 gal 10% Acetic	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8"	3760'	

Date of First, Resumed Production, SWD or Enhr. 03/01/04	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	50	-0-	5		35.5

Disposition of Gas Vented Sold Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

ALLIED CEMENTING CO., INC. 14639

Federal Tax I.D.#

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

SERVICE POINT: Med Lodge

DATE <u>1-13-04</u>	SEC. <u>2</u>	TWP. <u>225</u>	RANGE <u>13W</u>	CALLED OUT <u>7:00 AM</u>	ON LOCATION <u>10:00 AM</u>	JOB START <u>5:30 PM</u>	JOB FINISH <u>8:00 AM</u>
LEASE <u>Junior Fisher</u>	WELL # <u>1-2</u>	LOCATION <u>K-19 +281</u>		COUNTY <u>Stafford</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>(2)</u>		<u>2 E 14 N W/5</u>					

CONTRACTOR Petro Mark OWNER Harris Oil & Gas
TYPE OF JOB Surface

HOLE SIZE 6 3/4 T.D. 756
CASING SIZE 8 7/8 x 23' DEPTH 755
TUBING SIZE _____ DEPTH _____
DRILL PIPE _____ DEPTH _____
TOOL Baffle Plate DEPTH 734
PRES. MAX 700 MINIMUM _____
MEAS. LINE _____ SHOE JOINT 21

CEMENT
AMOUNT ORDERED 390 5X
390 5X 70.30.2 - 3% cc.
Top off 50 Class A 3% cc.

CEMENT LEFT IN CSG. _____
PERFS. _____
DISPLACEMENT 47 BBLs Fresh H₂O

COMMON	<u>A 273 A</u>	@	<u>7.15</u>	<u>1951.95</u>
POZMIX	<u>117</u>	@	<u>3.80</u>	<u>444.60</u>
GEL	<u>7</u>	@	<u>10.00</u>	<u>70.00</u>
CHLORIDE	<u>15</u>	@	<u>30.00</u>	<u>450.00</u>

EQUIPMENT

<u>Top off A 50</u>	@	<u>7.15</u>	<u>357.50</u>
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____

PUMP TRUCK CEMENTER Justin Hart
328-265 HELPER Bill McAdoo
BULK TRUCK DRIVER Tanner Fox
353-314
BULK TRUCK DRIVER _____

HANDLING	<u>462</u>	@	<u>1.15</u>	<u>531.30</u>
MILEAGE	<u>17 x 462 x .05</u>			<u>392.70</u>

RECEIVED KANSAS CORPORATION COMMISSION

MAY 11 2004 TOTAL 4198.05

REMARKS:

Pipe on BTM Break Circ
3 BBLs Fresh H₂O
390 5X 70.30.2 - 3% cc @ 14.8'
Release Plug Dis. 97 BBLs
Fresh H₂O 1 and Plug 250 - 700'
Shut head in
Release PSI did not Circulate
Cement Top off 50 5X A 3% cc
@ 15.6'

DEPTH OF JOB	<u>756</u>		
PUMP TRUCK CHARGE 0-300'			<u>520.00</u>
EXTRA FOOTAGE	<u>456'</u>	@	<u>.50</u> <u>228.00</u>
MILEAGE	<u>17</u>	@	<u>3.50</u> <u>59.50</u>
PLUG	<u>8 7/8 TRP</u>	@	<u>100.00</u> <u>100.00</u>
_____		@	_____
_____		@	_____

TOTAL 907.50

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

FLOAT EQUIPMENT

<u>8 7/8 Baffle Plate</u>	@	<u>45.00</u>	<u>45.00</u>
<u>1 Centralizer</u>	@	<u>55.00</u>	<u>55.00</u>
_____	@	_____	_____
_____	@	_____	_____

TOTAL 100.00

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	<u>5205.55</u>
DISCOUNT	<u>520.56</u> IF PAID IN 30 DAYS

SIGNATURE _____ 1-13-04

Jeffrey R Zoccaro
PRINTED NAME

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

1/19-19 - 2E-1/4N-Winto



INVOICE NO.	Subject to Correction			FIELD ORDER 7821
Date 1-23-04	Lease JUNIOR FISCHER	Well # 1-2	Legal 2-22-13	
Customer ID	County STAFFORDS	State KS.	Station Pratt, KS.	
HARRIS OR & GAS CO.		Depth	Formation	Shoe Joint 38'
Casing 5 1/2	Casing Depth 3857	TD 3863'	Job Type LOWESTRENGTH-NW	
Customer Representative J. ZOLNER		Treater K. GORDLEY		

CHARGE

AFE Number	PO Number	Materials Received by X	<i>Jerry R Zolner</i> Jan 23, 2004
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	200SK	60/40 POL CEMENT		✓		
D203	255SK	60/40 POL CEMENT		✓		
C195	129lb.	FLA-322		✓		
C221	952lb.	START		✓		
C244	55lb.	CEMENT FRICTION REDUCER		✓		
C221	400lb.	START		✓		
C303	300gal.	SUPERFLOSH		✓		
F101	7 EA.	5 1/2 TURBOLIZER		✓		
F143	1 EA.	5 1/2 TOP RUBBER RING		✓		
F151	1 EA.	5 1/2 BOTTOM RUBBER RING		✓		
F191	1 EA.	5 1/2 GUIDE SHOE		✓		
F231	1 EA.	5 1/2 INSERT FRONT VALVE		✓		
C141	8 gal.	CC-1		✓		
RECEIVED KANSAS CORPORATION COMMISSION MAY 11 2004 CONSERVATION DIVISION WICHITA, KS						
E107	225SK	CEMENT SERV. CHARGE				
E100	40mile	UNITS	MILES			
E104	388.7M	TONS	MILES			
R208	1 EA.	EA.	PUMP CHARGE			
R201	1 EA.	CEMENT HEAD RENTAL				
R202	1 EA.	CASING SWIVEL				
PRICE =				62100.87		

10244 NE Hiway 61 · P.O. Box 8613 · Pratt, KS 67124-8613 · Phone (620) 672-1201 · Fax (620) 672-5383 TOTAL

TREATMENT REPORT



Customer ID		Date	
Customer <i>HARRIS OIL & GAS</i>		<i>1-23-04</i>	
Lease <i>JUNIOR FISCHER</i>		Lease No.	Well # <i>1-2</i>
Field Order # <i>7821</i>	Station <i>Pratt, KS</i>	Casing <i>5 1/2</i>	Depth <i>3857</i>
Type Job <i>LONG STRONG - NW</i>		County <i>STAFFORD</i>	State <i>KS</i>
Formation <i>TD-3863</i>		Legal Description <i>2-22-13</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>5 1/2</i>	Tubing Size	Shots/Ft	<i>15.2 pp</i>	Acid	<i>200 gal 6/40 POZ</i>	RATE	PRESS	ISIP
Depth <i>3857</i>	Depth	From	<i>To 1.18 ft</i>	Pre-Pad	<i>10% SRT</i>	Max		5 Min.
Volume	Volume	From	To	Pad	<i>3/4% FUA-322</i>	Min		10 Min.
Max Press	Max Press	From	To	Frac	<i>3/10% CFR</i>	Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth <i>3818</i>	Packer Depth	From	To	Flush	<i>25 gal 6/40 POZ</i>	Gas Volume		Total Load

Customer Representative <i>J. ZOLLER</i>	Station Manager <i>AUTRY</i>	Treater <i>K. GORDLEY</i>
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Service Units	<i>107</i>	<i>27</i>	<i>38</i>	<i>71</i>
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0430</i>					<i>ON LOCATION</i>
<i>0845</i>					<i>RUN 3852' 5 1/2 CASING</i>
					<i>GUIDE SIDE, INSERT FLOAT INS. #38</i>
					<i>CEWT. - 2-3-4-5-6-9-11</i>
<i>1130</i>					<i>JTS. 1-12 WERE STAND BLASTED</i>
					<i>TRIP BOTTOM - DROP PUG - BREAK CEMENT</i>
					<i>RELEASE BOTTOM PUG - LEAD TO PUG</i>
<i>1300</i>	<i>250</i>		<i>20</i>	<i>6</i>	<i>PUMP 20 bbl SRT FLUSH</i>
	<i>250</i>		<i>7</i>	<i>6</i>	<i>PUMP 7 bbl SUPERFLUSH</i>
	<i>250</i>		<i>3</i>	<i>6</i>	<i>PUMP 3 bbl H2O</i>
	<i>200</i>		<i>10</i>	<i>6</i>	<i>MIX 10 bbl SERVICER CEMENT</i>
	<i>100</i>		<i>42</i>	<i>6</i>	<i>MIX 200 gal 6/40 POZ</i>
					<i>10% SRT, 3/4% FUA-322 3/10% FRACTION REDUCED</i>
					<i>SRT - WASH LINE - DROP PUG</i>
	<i>0</i>		<i>0</i>	<i>7</i>	<i>START DESP w/ KOL H2O</i>
	<i>200</i>		<i>65</i>	<i>7</i>	<i>LEFT CEMENT</i>
	<i>600</i>		<i>80</i>	<i>3</i>	<i>SLOW RATE</i>
<i>1345</i>	<i>1000</i>		<i>90.8</i>	<i>3</i>	<i>PUG DOWN - RELEASE - HEAD</i>
					<i>PUG RT - 25 gal 6/40 POZ</i>
<i>1430</i>					<i>JOB COMPLETE - THANKS - KEVIN</i>

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INVOICE NO.
Date 2-25-04
Customer ID

Subject to Correction

FIELD ORDER 7862

CHARGE

Harris oil & Gas Co.

Lease Junior Fisher	Well # 1-2	Legal Sec. 2-22-13
County Stefford	State KS	Station Pratt
Depth	Formation	Shoe Joint
Casing 5 1/2	Casing Depth	TD
Customer Representative JEFF Zeller	Treater DJ Brown	Job Type Acidize new well

AFE Number	PO Number	Materials Received by X
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JEFF Zeller Feb 25, 2004

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
A340	300	5% to 10% Acetic By Volume				
C231	1	S-2				
		Dumped 300 gal Acetic Acid down the				
		#116-25				
E101	20	UAN miles				
E100	20	UNITS 1 MILES 20				
		TONS MILES				
E105	1	EA. Delivery PUMP CHARGE				
		Discounted price + Tax		809.40		

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TOTAL