

CONFIDENTIAL

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 # 4767
Name: Ritchie Exploration, Inc.
Address: P.O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser: Plains Marketing
Operator Contact Person: John Niemberger
Phone: (316) 691-9500
Contractor: Name: Berentz Drilling Company, Inc.
License: 5892
Wellsite Geologist: Kim Shoemaker

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. _____

5/24/06 6/6/06 6/6/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 101-21926-0000
County: Lane
30W C NW NE Sec. 8 Twp. 17S S. R. 30 East West
660 feet from S N (circle one) Line of Section
2010 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Cramer 8A Well #: 1
Field Name: _____

Producing Formation: _____
Elevation: Ground: 2876' Kelly Bushing: 2881'
Total Depth: 4603' Plug Back Total Depth: 4561'
Amount of Surface Pipe Set and Cemented at 217' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2292' Feet
If Alternate II completion, cement circulated from 2292'
feet depth to surface w/ 400 sx cmt.

Drilling Fluid Management Plan ATI INH 724-05
(Data must be collected from the Reserve Pit)
Chloride content 14750 ppm Fluid volume 400 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.

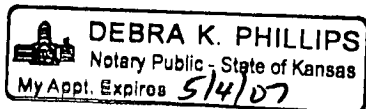
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: David J. Jemis
Title: Controller Date: 9/15/2006
Subscribed and sworn to before me this 15th day of September,
2006.
Notary Public: Debra K Phillips
Date Commission Expires: 5/4/07

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
SEP 20 2006
KCC WICHITA


DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5/4/07

Operator Name: Ritchie Exploration, Inc. Lease Name: Cramer 8A Well #: 1
 Sec. 8 Twp. 17S S. R. 30 East West County: Lane

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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Dual Induction Log
 Compensated Density/Neutron Log
 Gamma Ray Correlation Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

SEE ATTACHED

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	23	217'	common	160	3%cc, 2% gel
Production	7-7/8	4-1/2	10.5	4600'	60/40 pozmix	235	6% gel, 1/4# flocele

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
4	3962.3' - 3966.3' (6/14/06) - LKC	750 gals 15% NE	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8	4539'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
6/28/06		<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
	15		1		26.8

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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KCC
SEP 19 2006
WICHITA

#1 Cramer 8A
660' FNL & 2010' FEL
30' W of C NW NE Section 8-17S-30W
Lane County, Kansas
API# 15-101-21926-0000
Elevation: 2876' GL: 2881' KB

<u>Sample Tops</u>			<u>Ref.</u> <u>Well</u>
Anhydrite	2263'	+618	+1
B/Anhydrite	2284'	+597	+1
Heebner	3890'	-1009	+4
Lansing "A"	3928'	-1047	+3
Lansing "C"	3959'	-1078	+5
Lansing "E"	4006'	-1125	+4
Muncie Shale	4099'	-1218	+2
LKC "J"	4174'	-1293	-1
Stark Shale	4198'	-1317	+1
B/KC	4276'	-1395	+4
Altamont	4335'	-1454	-4
Fort Scott	4450'	-1569	-3
Cherokee Shale	4473'	-1592	-4
Johnson	4513'	-1632	-2
Mississippian	4544'	-1663	-5
RTD	4603'	-1722	

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P.O. Box 783188
Wichita, Kansas 67278-3188

(316) 691-9500
Fax (316) 691-9550
rei@ritchie-exp.com

8100 E. 22nd St. N., Bldg. 700
Wichita, Kansas 67226-2328

ALLIED CEMENTING CO., INC. 23588

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

SERVICE POINT:
Neas City

DATE <u>5-24-06</u>	SEC. <u>8</u>	TWP. <u>17</u>	RANGE <u>30</u>	CALLED OUT <u>3:30pm</u>	ON LOCATION <u>6:30pm</u>	JOB START <u>9:30pm</u>	JOB FINISH <u>10:15pm</u>
LEASE <u>Chamer 8A</u>	WELL # <u>1</u>	LOCATION <u>Healy 3w s.s</u>			COUNTY <u>Lane</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Berenty Drilling #6 OWNER _____

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 222 CEMENT AMOUNT ORDERED _____

CASING SIZE 8 5/8 DEPTH 222 160 Cam 30/cc 20ftal

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15 COMMON 160 @ 10.65 1704.00

PERFS. _____ POZMIX _____ @ _____

DISPLACEMENT 13 1/4 GEL 3 @ 16.65 49.95

EQUIPMENT _____ CHLORIDE 5 @ 46.60 233.00

PUMP TRUCK CEMENTER Mike ASC _____ @ _____

224 HELPER J. W. Sighaus _____ @ _____

BULK TRUCK _____ @ _____

357 DRIVER Cody _____ @ _____

BULK TRUCK _____ @ _____

_____ DRIVER _____ @ _____

HANDLING 168 @ 1.90 319.20

MILEAGE 50.168.8 @ _____ 672.00

TOTAL 2978.15

REMARKS:

New 23#
circ 8 5/8 casing w/ rig pump
Mix Cemt. deep plug w/ 13 1/4 BBL
cemt did circ

Thanks

CHARGE TO: Ritchie Explor

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 222

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 @ 5.00 250.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 1065.00

PLUG & FLOAT EQUIPMENT

8 5/8 Top Wood @ _____ 60.00

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL 60.00

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.

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

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SEP 20 2006
KCC WICHITA

ALLIED CEMENTING CO., INC.

25027

Fed

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

SERVICE POINT:

Oakley, KS

DATE 6-6-06	SEC. 8	TWP. 17S	RANGE 30W	CALLED OUT	ON LOCATION 7:30 AM	JOB START 8:00 AM	JOB FINISH 12:30 PM
LEASE CRAMER	WELL # #18-A	LOCATION Healy 3w. 5in	COUNTY Lane	STATE KS			

OLD OR NEW (Circle one)

CONTRACTOR Berentz Dnls #6

TYPE OF JOB Prod. Strings

HOLE SIZE 7 7/8 T.D. 4606'

CASING SIZE 4 1/2 DEPTH 4600'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL P. COLLAR 2247 DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 19' 00"

CEMENT LEFT IN CSG. 19' 00"

PERFS. 72.82

DISPLACEMENT 5665

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy

102 HELPER Jarrod

BULK TRUCK

218 DRIVER Kelly

BULK TRUCK

_____ DRIVER _____

REMARKS:

Mix + pump 500 WFR-II
Plus RH with 15 SKS
Mix + pump 23 SKS cement
washout pump + lines displace
plus to insert lift press 200#
hand press 1100# + hold
plus down @ 12:00 pm
Thanks Fuzzy crew

CHARGE TO: R. Active Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

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.

SIGNATURE Gay Rowe

OWNER same

CEMENT 4. old 1.26 W. 5th 14-14.3

AMOUNT ORDERED 250 SKS 60/40
2% acid 10% salt, 3/4 of 1% acid 31
.14 # defoamer / SK
500 SAL WFR II

COMMON	150	@ 12.20	1830.00
POZMIX	100	@ 6.10	610.00
GEL	4	@ 16.63	66.52
CHLORIDE		@	
ASC	12	@	
SALT	5 SKS	@ 19.20	230.40
CD-31	16 (#)	@ 7.50	120.00
Defoamer	35#	@ 7.20	252.00
WFR-II	500	@ 1.00	500.00
HANDLING	278	@ 1.90	528.20
MILEAGE	.08 x 5 k mile		112.00
TOTAL			6336.70

SERVICE

DEPTH OF JOB	4600'		
PUMP TRUCK CHARGE			1750.00
EXTRA FOOTAGE		@	
MILEAGE	50	@ 5.00	250.00
MANIFOLD		@	
TOTAL			2000.00

PLUG & FLOAT EQUIPMENT

4112 {

1- rubber plug		45.00
1- AFU Insert	@	215.00
1- Guide shoe	@	125.00
7- Turbolizers	@ 55.00	385.00
3- Baskets	@ 130.00	390.00
1- Laison P. Collar	@	1600.00
(Blue)		
TOTAL		2760.00

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

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ALLIED CEMENTING CO., INC. 23834

Federal Tax XXXXXXXXXX

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

SERVICE POINT:
Oakley

DATE <u>6-8-06</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>1:30 PM</u>	JOB START <u>3:45 PM</u>	JOB FINISH <u>4:45 PM</u>
LEASE <u>Cramer</u>	WELL # <u>D8A</u>	LOCATION <u>Healy 3W-SS</u>			COUNTY <u>Leone</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Plains Well Service OWNER Same

TYPE OF JOB Port Collar

HOLE SIZE _____	T.D. _____	CEMENT _____
CASING SIZE <u>4 1/2"</u>	DEPTH _____	AMOUNT ORDERED <u>475 sks Lite, 144# Flo-Seal</u>
TUBING SIZE _____	DEPTH _____	<u>(Used 400 sks)</u>
DRILL PIPE _____	DEPTH _____	
TOOL <u>Port Collar</u>	DEPTH <u>2290'</u>	
PRES. MAX _____	MINIMUM _____	COMMON _____ @ _____
MEAS. LINE _____	SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. _____		GEL _____ @ _____
PERFS. _____		CHLORIDE _____ @ _____
DISPLACEMENT _____		ASC _____ @ _____

EQUIPMENT

PUMP TRUCK # <u>102</u>	CEMENTER <u>Walt</u>		
BULK TRUCK # <u>394</u>	HELPER <u>Jarrod</u>		
BULK TRUCK # _____	DRIVER <u>Kelly</u>		
BULK TRUCK # _____	DRIVER _____		

REMARKS:

HANDLING <u>512 sks</u>	@ <u>1.90</u>	<u>972.80</u>
MILEAGE <u>8¢ per sk/mile</u>		<u>2,048.00</u>
	TOTAL	<u>7,520.80</u>

Test Casings to 1200' Held
Open Tool & pump fill we had Blow
mixed 400 sks Lite, Circ. to Sur face
~~Displace~~ Displace 8 BBL water
Shut Tool, test to 1200' Held.
Reverse out Tubing
Thank You

SERVICE

DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		<u>955.00</u>
EXTRA FOOTAGE _____ @ _____		
MILEAGE <u>50 miles</u> @ <u>5.00</u>		<u>250.00</u>
MANIFOLD _____ @ _____		

CHARGE TO: Ritchie Exploration
STREET _____
CITY _____ STATE _____ ZIP _____

TOTAL 1,205.00

PLUG & FLOAT EQUIPMENT

_____	@ _____	
_____	@ _____	
_____	@ _____	
_____	@ _____	
_____	@ _____	
_____	@ _____	

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.

TOTAL _____

SIGNATURE Gas Row

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

PRINTED NAME -SN

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SEP 20 2006
KCC WICHITA



09/15/08

September 15, 2006

KCC
SEP 15 2006
CONSERVATION DIV.

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

RE: #1 Cramer 8A
Sec. 8-17S-30W
Lane County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-1 for the above referenced well. The required attachments have also been enclosed. Ritchie Exploration, Inc. would like for this to be held confidential for the maximum allowable time.

If you have any questions, please feel free to call the undersigned or John Niernberger at 316-691-9500. Thank you for all of your help in this matter.

Sincerely,

Debbie Phillips
Accounting Supervisor

dkp

Enclosures

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SEP 20 2006
KCC WICHITA