

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: NCRA

Operator Contact Person: John Niemberger
Phone: (316) 691-9500

Contractor: Name: Murfin Drilling, Inc.
License: 30606

Wellsite Geologist: Mike Engelbrecht

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>7/23/07</u>	<u>8/3/07</u>	<u>8/3/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-22031-0000

County: Lane

approx. NW NW NW Sec. 8 Twp. 17 S. R. 30 East West

330 feet from S N (circle one) Line of Section

440 feet from E NW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Sharp Seed 8B Well #: 1

Field Name: _____

Producing Formation: Johnson

Elevation: Ground: 2881 Kelly Bushing: 2892

Total Depth: 4610' Plug Back Total Depth: 4588'

Amount of Surface Pipe Set and Cemented at 243 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2273 Feet

If Alternate II completion, cement circulated from 2273

feet depth to surface w/ 310 sx cmt.

Drilling Fluid Management Plan AP-4103-19-09
(Data must be collected from the Reserve Pit)

Chloride content 11000 ppm Fluid volume 590 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: _____

Title: Production Manager Date: 11/14/07

Subscribed and sworn to before me this 14th day of November

20 07

Notary Public: Debra K Phillips

Date Commission Expires: 5-4-11

KCC Office Use ONLY

Letter of Confidentiality Received


If Denied, Yes Date: _____

Wireline Log Received

Geologist Report **RECEIVED**

UIC Distribution **KANSAS CORPORATION COMMISSION**

NOV 15 2007

 **DEBRA K. PHILLIPS**
Notary Public - State of Kansas
My Appt. Expires 5-4-11

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: Sharp Seed 8B Well #: 1
 Sec. 8 Twp. 17 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:

**Gamma Ray Correlation Log
 Radiation Guard Log**

Log Formation (Top), Depth and Datum Sample

Name Top Datum

SEE ATTACHED **CONFIDENTIAL**
 NOV 14 2007
 KCC

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	243	common	175	3%cc, 2% gel
Production	7-7/8	4-1/2	10.5	4607	60/40 pozmix	225	10% salt, 2% gel & 3/4% CD-31

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 checked="" type="checkbox"/> Plug Off Zone	3975' - 3980'	Common	150	

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	4519.5' - 4521.5' & 4528' - 4532' (Johnson) (8/22/07)	750 gals 15% NE	
4	3975' - 3980' (LKC-C) (8/22/07) - **SQUEEZED with 150 sacks common 8/27/07**	750 gals 15% NE	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8	4556'			
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
9/4/07			<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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity	
	20.11		0		30.8	

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 _____

RECEIVED
KANSAS CORPORATION COMMISSION
 NOV 15 2007
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC. 30751

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

SERVICE POINT: Great Bend
News City

DATE <u>8-8-07</u>	SEC. <u>8</u>	TWP. <u>17</u>	RANGE <u>30</u>	CALLED OUT <u>7:00 am</u>	ON LOCATION <u>10:30 am</u>	JOB START <u>11:30 am</u>	JOB FINISH <u>12:30</u>
LEASE <u>Shapp</u> <u>Sec 8B</u>	WELL # <u>1</u>	LOCATION <u>Healy 3 1/2 West south</u>		COUNTY <u>Zane</u>	STATE <u>Kansas</u>		
OLD OR NEW (Circle one) <u>OLD</u>				into			

CONTRACTOR Express Well Service OWNER Ritchie

TYPE OF JOB Port collar

HOLE SIZE _____ T.D. 4616'

CASING SIZE 4 1/2 DEPTH 4607'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port collar DEPTH 2273'

PRES. MAX 1200* MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT

CEMENT AMOUNT ORDERED 450 cu yd 60/40 6% gel
1/4" flo seal per cu yd
used 310 cu yd.

COMMON	<u>186 cu yd</u>	@	<u>12.60</u>	<u>2343.60</u>
POZMIX	<u>124 cu yd</u>	@	<u>6.40</u>	<u>793.60</u>
GEL	<u>16 cu yd</u>	@	<u>16.65</u>	<u>266.40</u>
CHLORIDE		@		
ASC		@		
ELOSEAL	<u>78 cu yd</u>	@	<u>2.00</u>	<u>156.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>477 cu yd</u>	@	<u>1.90</u>	<u>906.30</u>
MILEAGE	<u>477 mi</u>	@	<u>0.52</u>	<u>248.36</u>
TOTAL				<u>6698.26</u>

CONFIDENTIAL
NOV 14 2007
KCC

EQUIPMENT

News

PUMP TRUCK CEMENTER Bob Spaulding

224 HELPER Jim Weighman

BULK TRUCK

357 DRIVER Tyler Wintz

BULK TRUCK

_____ DRIVER _____

REMARKS:

KCC Witnessed: MIKE MAIER

Test port collar, Open port collar mixed 37% cu 60/40 6% gel 1/4" flo seal. Close port collar reverse circulate.

Cement did circulate

SERVICE

DEPTH OF JOB 2273'

PUMP TRUCK CHARGE _____ 955.00

EXTRA FOOTAGE @ _____

MILEAGE 52 @ 6.00 312.00

MANIFOLD yes @ 85.00 85.00

TOTAL 1352.00

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

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 X Thomas Atkins X THOMAS A ATKINS
PRINTED NAME

Thank you! ST.

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2007
CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC. 25967

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

Stamp Sees BB'1

SERVICE POINT: Oakley

DATE <u>7-23-07</u>	SEC <u>8</u>	TWP <u>17S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION <u>11:00 PM</u>	JOB START <u>midnite</u>	JOB FINISH <u>12:15 AM</u>
LEASE <u>Sharp "CAB"</u>	WELL # <u>1</u>	LOCATION <u>Healy 3W-145-6S</u>	COUNTY <u>Lane</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one)							

CONTRACTOR MucFia Dals Co #21

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 243'

CASING SIZE 8 5/8 DEPTH 243'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 14 1/2 BBL

EQUIPMENT

OWNER Same

CEMENT AMOUNT ORDERED 175-5Ks com

3% cc - 2% gel

COMMON	<u>175 SKs @ 12.60</u>	<u>2,205.00</u>
POZMIX	@	
GEL	<u>3- SKs @ 16.65</u>	<u>49.95</u>
CHLORIDE	<u>6- SKs @ 46.60</u>	<u>279.60</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	<u>184 SKs @ 1.20</u>	<u>349.60</u>
MILEAGE	<u>7.8 pm sk/mile</u>	<u>861.12</u>
TOTAL		<u>3,745.27</u>

CONFIDENTIAL
NOV 14 2007
KCC

PUMP TRUCK CEMENTER Walt

422 HELPER Alvin

BULK TRUCK DRIVER Terry

377 DRIVER

BULK TRUCK DRIVER

REMARKS:

Cement in Cellar

Thank You

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @ _____

MILEAGE 52 miles @ 6.00 312.00

MANIFOLD Headrental @ 100.00

TOTAL 1,227.00

CHARGE TO: Ritchie Exploration, Inc

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

85/8

1- Surface Plug @ 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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Juan Torres

Juan Torres
PRINTED NAME

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2007
CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC. 30271

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

SERVICE POINT: Great Bend
Abbeysteady

DATE <u>8-27-07</u>	SEC <u>46</u>	TWP <u>17s</u>	RANGE <u>30 w</u>	CALLED OUT <u>11:00 AM</u>	ON LOCATION <u>7:30 AM</u>	JOB START <u>1:30 PM</u>	JOB FINISH <u>2:30 PM</u>
LEASE <u>Sharp P seeds</u>	WELL # <u>1-'80'</u>	LOCATION <u>Healy 3w 51s</u>	COUNTY <u>lane</u>	STATE <u>K.S.</u>			

OLD OR NEW (Circle one) OLD

CONTRACTOR <u>Plains well log</u>	OWNER _____
TYPE OF JOB <u>Perfs squeeze job</u>	CEMENT _____
HOLE SIZE <u>T.D.</u>	AMOUNT ORDERED <u>150#k Common</u>
CASING SIZE <u>2"</u>	DEPTH <u>4410 ft</u>
TUBING SIZE _____	DEPTH _____
DRILL PIPE <u>Bridge Plug</u>	DEPTH <u>4442 ft</u>
TOOL <u>Packer</u>	DEPTH <u>3792 ft</u>
PRES. MAX <u>2000#</u>	MINIMUM <u>9.00#</u>
MEAS. LINE _____	SHOE JOINT _____
CEMENT LEFT IN CSG. <u>30 ft</u>	COMMON <u>150#k</u> @ <u>12.60</u> <u>1890.00</u>
PERFS. _____	POZMIX _____ @ _____
DISPLACEMENT <u>3975 - 80</u>	GEL _____ @ _____
EQUIPMENT _____	CHLORIDE _____ @ _____
	ASC _____ @ _____
	<u>SAND</u> <u>2#k</u> @ <u>10.50</u> <u>21.00</u>
	_____ @ _____
	_____ @ _____
PUMP TRUCK CEMENTER <u>Mike M.</u>	_____ @ _____
# <u>120</u> HELPER <u>Randy P.</u>	_____ @ _____
BULK TRUCK _____	_____ @ _____
# <u>342</u> DRIVER <u>Tyler</u>	_____ @ _____
BULK TRUCK _____	_____ @ _____
# _____ DRIVER _____	_____ @ _____
	HANDLING <u>152#k</u> @ <u>1.90</u> <u>288.80</u>
	MILEAGE <u>152#k</u> @ <u>09.52</u> <u>711.36</u>
	TOTAL <u>2911.16</u>

CONFIDENTIAL
NOV 14 2007
KCC

REMARKS:

Test Bridge Plug 4442 ft + hood
Hole spot sand on Bridge Plug
Pres up Back side 500#
Take Inject Rod 4442 ft / min at 1000#
Mix Cement + Displace it Down
Wash out a Pull 500# of Tubing
+ Press up to 500# shut it in

SERVICE

DEPTH OF JOB <u>4442</u>	_____
PUMP TRUCK CHARGE _____	<u>1610.00</u>
EXTRA FOOTAGE _____ @ _____	_____
MILEAGE <u>52</u> @ <u>6.00</u>	<u>312.00</u>
MANIFOLD <u>✓</u> @ <u>85.00</u>	<u>85.00</u>
_____ @ _____	_____
_____ @ _____	_____
TOTAL	<u>2007.00</u>

CHARGE TO: Ritchie

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
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.

SIGNATURE G. Rowe

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Cam Row

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2007
CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC. 28682

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

SERVICE POINT:
Oakleys

8-3-07	SEC. 8	TWP. 17	RANGE 30	CALLED OUT	ON LOCATION	JOB START 11:30pm	JOB FINISH 12:30pm
Sharp Seed	WELL# 8-B	LOCATION Healy 3w-1145				COUNTY LANE	STATE KS
OLD OR NEW (Circle one)							

CONTRACTOR Muplin Dnls #21 OWNER SAME

TYPE OF JOB Production String

HOLE SIZE 7 7/8 T.D. 4610'

CASING SIZE 4 1/2 10 1/2 DEPTH 4607'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL P. Collar #59 DEPTH 2270'

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 21'

CEMENT LEFT IN CSG. 21'

PERFS. _____

DISPLACEMENT 72.9 bbls

EQUIPMENT

PUMP TRUCK CEMENTER Fuzz

417 HELPER Kelly

BULK TRUCK _____

_____ DRIVER Alvin

BULK TRUCK _____

_____ DRIVER _____

CEMENT	AMOUNT ORDERED	<u>250 sks 60/40</u>
		<u>1090 salt 290 gel 3/4 % CO-31</u>
		<u>w/d + Coamer</u>
COMMON	<u>150</u>	@ <u>12.60</u> <u>1890.00</u>
POZMIX	<u>100</u>	@ <u>6.40</u> <u>640.00</u>
GEL	<u>4</u>	@ <u>16.55</u> <u>66.20</u>
CHLORIDE		@ _____
ASC		@ _____
SALT	<u>13 cut</u>	@ <u>19.00</u> <u>249.00</u>
CD-31	<u>161</u>	@ <u>7.50</u> <u>1207.50</u>
DeCoamer	<u>35</u>	@ <u>7.20</u> <u>252.00</u>
WFR-II	<u>500</u>	@ <u>1.00</u> <u>500.00</u>
HANDLING	<u>284</u>	@ <u>1.92</u> <u>539.60</u>
MILEAGE	<u>1094</u>	@ <u>1.20</u> <u>1329.12</u>
TOTAL		<u>6674.42</u>

REMARKS:

Mix 500gal WFR-II - 10 sks
in MH + 15 sks in AH. Mix
225 sks 60/40 290gal 1090 salt
3/4 % CO-31 w/d + Coamer.
Washed pump strings Displace
plug to insert 1/2 ft press 900*
hand press 1300*. Float
did not hold. Press to 500*
+ shut in Job complete @
12:00pm

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>4607'</u>	
PUMP TRUCK CHARGE		<u>1750.00</u>
EXTRA FOOTAGE	@ _____	
MILEAGE	<u>52</u>	@ <u>6.00</u> <u>312.00</u>
MANIFOLD thread	@ _____	<u>100.00</u>
rotator	@ _____	<u>100.00</u>
TOTAL		<u>2262.00</u>

Thanks Fuzz
Crew

PLUG & FLOAT EQUIPMENT

1. rubber plug		<u>55.00</u>
1. AFG Insert	@ _____	<u>225.00</u>
1. G. shoe	@ _____	<u>150.00</u>
1. Port Collar	(B) _____	<u>1600.00</u>
2. Baskets	@ (B) _____	<u>300.00</u>
1. Basket	@ _____	<u>150.00</u>
8. Turbolizers	<u>60.00</u>	<u>480.00</u>
TOTAL		<u>2960.00</u>

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 Thomas A Atkins

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

THOMAS A ATKINS
PRINTED NAME

CONFIDENTIAL
NOV 14 2007
KCC

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 15 2007
CONSERVATION DIVISION
WICHITA, KS