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JAN 20 2006

KCC WICHITA

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

CONFIDENTIAL

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 Niernberger
Phone: (316) 691-9500
Contractor: Name: Murfin Drilling, Inc.
License: 30606

Wellsite Geologist: Rocky Milford

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>9/29/05</u>	<u>10/8/05</u>	<u>10/8/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-137-20442-00-00

County: Norton

SW SW SE Sec. 22 Twp. 5 S. R. 23 East West

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

2299 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Lang 22D Well #: 1

Field Name: _____

Producing Formation: L/KC

Elevation: Ground: 2218' Kelly Bushing: 2223'

Total Depth: 3765' Plug Back Total Depth: 3715'

Amount of Surface Pipe Set and Cemented at 221 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1823 Feet

If Alternate II completion, cement circulated from 1823

feet depth to surface w/ 290 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 29,000 ppm Fluid volume 925 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.: _____

ACT # W 111
5-1-07

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: [Signature]

Title: Production Manager Date: 1/19/06

Subscribed and sworn to before me this 19th day of January

20 06

Notary Public: [Signature]

Date Commission Expires: 5/4/07

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

KCC Office Use ONLY

YES Letter of Confidentiality Received
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

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Side Two

ORIGINAL

Operator Name: Ritchie Exploration, Inc. Lease Name: Lang 22D Well #: 1
Sec. 22 Twp. 5 S. R. 23 East West County: Norton

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
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No

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

SEE ATTACHED

List All E. Logs Run:

Radiation Guard Log

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CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./ Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives. Includes rows for Surface and Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth. Includes handwritten 'KCC' and 'CONFIDENTIAL' stamps.

TUBING RECORD and production data section including tubing size (2-3/8), set at (3713'), liner run status, date of first production (11/8/05), and estimated production (Oil 16 Bbls, Gas 0 Mcf, Water 0 Bbls, Gravity 28.8).

Disposition of Gas and METHOD OF COMPLETION section with checkboxes for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., Commingled, and Other.

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#1 Lang 22D
399' FSL & 2299' FEL
Section 22-5S-23W
Norton County, Kansas
API# 15-137-20442-00-00
Field: Rocky Milford
Office: Craig Caulk
Elevation: 2,218' GL, 2,223' KB

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<u>Sample Tops</u>			<u>Ref.</u>	<u>Well</u>
Anhydrite	1837'	+386	+8	
B/Anhydrite	1868'	+355	+9	
Heebner	3358'	-1135	-3	
Toronto	3384'	-1161	-4	
Lansing	3400'	-1177	-1	
Lansing "C" zone	3430'	-1207	-2	
Lansing "D" zone	3446'	-1223	-1	
Lansing "H" zone	3514'	-1291	-3	
Lansing "J" zone	3547'	-1324	-3	
Stark Shale	3554'	-1331	-3	
Lansing "K" zone	3563'	-1340	-2	
B/KC	3589'	-1366	-4	
Arbuckle	3726'	-1503	-6	
RTD	3765'	-1542		

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

21889

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

SERVICE POINT:

Oakley

DATE <u>10-19-05</u>	SEC <u>22</u>	TWP. <u>5 S</u>	RANGE <u>23 W</u>	CALLED OUT	ON LOCATION <u>11:00 AM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>2:45 PM</u>
LEASE <u>Lang</u>	WELL # <u>22-D</u>	LOCATION <u>Lenora 2E-6N-2E-1S</u>	COUNTY <u>Norton</u>	STATE <u>Ks</u>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Express Well

TYPE OF JOB Squeeze

HOLE SIZE _____ T.D. _____

CASING SIZE 4 1/2 DEPTH _____

TUBING SIZE 2" DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Packer DEPTH 3356

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER Same

CEMENT

AMOUNT ORDERED 100 SKS COM, 88 Salt

10# Cemad

(used 50 SKS)

COMMON	<u>50 SKS @ 10⁰⁰</u>	<u>500⁰⁰</u>
POZMIX	@	
GEL	@	
CHLORIDE	@	
ASC	@	
<u>Salt 7 SKS</u>	@ <u>15⁷⁵</u>	<u>110²⁵</u>
<u>Cemad 10#</u>	@ <u>8⁷⁰</u>	<u>87⁰⁰</u>

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KCC WICHITA @

HANDLING 107 SKS @ 1⁶⁰ 171²⁰

MILEAGE 66 per SK/mile 513⁶⁰

TOTAL 1,382⁰⁵

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER

BULK TRUCK

377 DRIVER Kelley

BULK TRUCK

DRIVER

REMARKS:

Put 500# on backside, shut in
Took rate 3 BPM @ 900#, decrease
to 2 BPM @ 1000#, mixed 50 SKS cement
(20 w/ Cemad), clean Pump & Lines
Displace 8 @ BPM, Squeeze to 1500#
reverse out clean, OK Squeeze
Held Thank You

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 850⁰⁰

EXTRA FOOTAGE @ _____

MILEAGE 80-miles @ 5⁰⁰ 400⁰⁰

MANIFOLD @ _____

TOTAL 1,250⁰⁰

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.

SIGNATURE _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

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JAN 20 2006

KCC WICHITA ALLIED CEMENTING CO., INC. 19926

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

SERVICE POINT: OAKLEY

DATE 10-8-05 SEC 22 TWP 55 RANGE 23W CALLED OUT ON LOCATION 9:30 AM JOB START 12:30 PM JOB FINISH 1:00 PM LEASE LAW 220 WELL # 1 LOCATION PENNOC 17N-3E-15-1/2E COUNTY MORTON STATE KS OLD OR NEW (Circle one)

CONTRACTOR MARTIN DRILL, ALC # 3 TYPE OF JOB PRODUCTION STRING HOLE SIZE 7 7/8" T.D. 3765' CASING SIZE 4 1/2" DEPTH 3758' TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL PORT COLLAR DEPTH 1822' PRES. MAX MINIMUM MEAS. LINE SHOE JOINT 37.27' CEMENT LEFT IN CSG. 37.27' PERFS. DISPLACEMENT 59 1/4 ABL

OWNER SAME CEMENT AMOUNT ORDERED 165 SKS ASC 296 GEL COMMON @ POZMIX @ GEL 3 SKS @ 14 42 CHLORIDE @ ASC 165 SKS @ 116 1922 25

EQUIPMENT

PUMP TRUCK CEMENTER TERRY # 191 HELPER JARROD BULK TRUCK # 377 DRIVER ALAN BULK TRUCK # DRIVER

HANDLING 177 SK @ 160 283 20 MILEAGE 64 PER SKI MEK 849 60 TOTAL 3097 85

REMARKS:

MIX 15 SKS RAT HOLE MIX 10 SKS MOUSE HOLE MIX 140 SKS ASC 296 GEL, WASH TRUCK & LINES, DISPLACE 59 1/4 ABL WATER PLUG LANDED AT 1400 PST. FLOAT HELD

THANK YOU

CHARGE TO: RITCHIE EXPLORATION, INC STREET CITY STATE ZIP

SERVICE

DEPTH OF JOB 3758' PUMP TRUCK CHARGE 1320 EXTRA FOOTAGE @ MILEAGE 86 MZ @ 5 400 MANIFOLD @ TOTAL 1720

4 1/2" PLUG & FLOAT EQUIPMENT

1-GUIDE SHOE 125 1-AFU INSERT @ 235 7-TURBO CENTRAL @ 55 385 2-BASKETS @ 116 232 1-PORT COLLAR @ 160 1-RUBBER PLUG @ 48 TOTAL 2625

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 [Handwritten Signature]

TAX TOTAL CHARGE DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME

RECEIVED

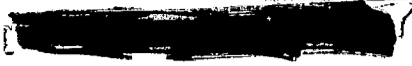
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JAN 20 2006

KCC WICHITA

ALLIED CEMENTING CO., INC.

21902



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

SERVICE POINT:
Oakley

DATE <u>9-29-05</u>	SEC. <u>22</u>	TWP. <u>S5</u>	RANGE <u>23W</u>	CALLED OUT	ON LOCATION <u>9:15PM</u>	JOB START <u>9:45PM</u>	JOB FINISH <u>10:00PM</u>
LEASE # <u>1 Lang 22D</u>	WELL # <u>1</u>	LOCATION <u>Penckee 17N 3E 15 1/2 E</u>			COUNTY <u>Norton</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Murfin Drig Rig 3
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 221'
 CASING SIZE 8 7/8 DEPTH 224'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 1 3/4 Bbls

OWNER same
 CEMENT
 AMOUNT ORDERED
160 SKS Com 3% cc 2% gel

COMMON	<u>160 SKS</u>	@	<u>10.00</u>	<u>1600.00</u>
POZMIX		@		
GEL	<u>3 SKS</u>	@	<u>14.00</u>	<u>42.00</u>
CHLORIDE	<u>6 SKS</u>	@	<u>38.00</u>	<u>228.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>169 SKS</u>	@	<u>1.60</u>	<u>270.40</u>
MILEAGE	<u>6¢/sk/mile</u>			<u>811.20</u>
TOTAL				<u>2984.60</u>

REMARKS:

Cement did circulate
Thank you

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

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>670.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>80 miles</u>	@	<u>5.00</u>	<u>400.00</u>
MANIFOLD		@		
		@		
		@		
TOTAL				<u>1070.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 7/8 Surface Plug</u>	@		<u>55.00</u>
	@		
	@		
	@		
	@		
TOTAL			<u>55.00</u>

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 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 Keith Dan Pop

PRINTED NAME

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KCC WICHITA

CONFIDENTIAL

ALLIED CEMENTING CO., INC. 19758

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

SERVICE POINT: Oakley, KS

10-14-05	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION 10:30 AM	JOB START 1:00 PM	JOB FINISH 3:30 PM
Lang 22-D	WELL # <u>1</u>	LOCATION <u>Lenora 26-1125-26</u>			COUNTY Nowton	STATE KS	
OLD OR <u>NEW</u> (Circle one)				<u>15-1126 N.S.W.</u>			

CONTRACTOR Express Well Service OWNER Same

TYPE OF JOB Part Collar

HOLE SIZE	T.D.
CASING SIZE <u>4 1/2</u>	DEPTH
TUBING SIZE	DEPTH <u>1823'</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <u>7.1 BBLs</u>	

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Fuzzy</u>
# <u>373</u>	HELPER <u>Andrew</u>
BULK TRUCK	
# <u>394</u>	DRIVER <u>Samuel</u>
BULK TRUCK	
#	DRIVER

REMARKS:

Press tool to 1200' hold
open tool mix 290 sks cement
displace 6 3/4 BBLs
close tool - press to 1200'
run 5 3/4 reverse to clean
Job complete @ 3:15 pm
Thanks Fuzzy & crew

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

CEMENT
 AMOUNT ORDERED 450 60/40 690 gel
114# fl-seal
(used 290 sks)

COMMON	<u>174</u>	@ <u>10⁰⁰</u>	<u>1740⁰⁰</u>
POZMIX	<u>116</u>	@ <u>4⁷⁰</u>	<u>545²⁰</u>
GEL	<u>15</u>	@ <u>14⁰⁰</u>	<u>210⁰⁰</u>
CHLORIDE		@	
ASC		@	
Closeal	<u>72</u>	@ <u>1⁷⁰</u>	<u>122⁴⁰</u>
HANDLING	<u>477</u>	@ <u>1⁴⁰</u>	<u>763²⁰</u>
MILEAGE <u>1064 sk x mile</u>			<u>2289⁶⁰</u>
TOTAL			<u>5670⁴⁰</u>

SERVICE

DEPTH OF JOB	<u>1823'</u>		
PUMP TRUCK CHARGE			<u>785⁰⁰</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>80</u>	@ <u>5⁰⁰</u>	<u>400⁰⁰</u>
MANIFOLD		@	
TOTAL			<u>1185⁰⁰</u>

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

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 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 _____

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

PRINTED NAME _____