

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 033-21029 0000

COPY

County Comanche County, Kansas
~~N/2~~ - NE - SW - Sec. 21 Twp. 32 Rge. 18 ~~XX~~ ^E W

2310²²⁷⁵ Feet from S (circle one) Line of Section GPS
1900³⁵²⁹ Feet from E (circle one) Line of Section LOC
KCC
aps
12-18-06

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)

Lease Name _____ Acres _____ Well # 2-21

Field Name Nescatunga

Producing Formation _____

Elevation: Ground 2113' KB 2124'

Total Depth 5440' PBDT 5367'

Amount of Surface Pipe Set and Cemented at 671 Feet

Multiple Stage Cementing Collar Used? _____ Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 5440

feet depth to 4310 w/ 210 sx cmt.

Drilling Fluid Management Plan AH.1, 2-15-00 U.O.
(Data must be collected from the Reserve Pit)

Chloride content 21,000 ppm Fluid volume 2320 bbls

Dewatering method used Haul to Disposal Well

Location of fluid disposal if hauled offsite: _____

Operator Name STAR RESOURCES

Lease Name Currier #2-9 License No. 32389

E/2 Quarter Sec. 20 Twp. 32 S Rng. 18 W W

County Comanche Docket No. D-27668

Operator: License # 32451

Name: CLX Energy, Inc/KFG Petroleum Corp.

Address 518 17th Street - Suite 745

City/State/Zip Denver Colorado 80202

Purchaser: _____

Operator Contact Person: E.J. Henderson

Phone (303) 825-7080

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Tim Hellman

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:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

09-16-99 09-28-99 09-29-99
Spud Date Date Reached TD Completion Date

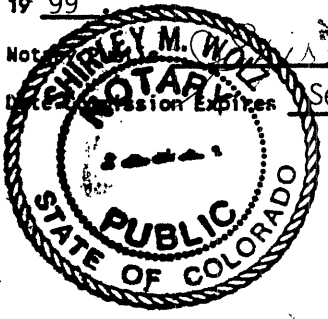
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 E. J. Henderson
Title President Date 10/27/99

Subscribed and sworn to before me this 27th day of October, 1999

Notary Shirley M. Wadsworth
Date Commission Expires September 29, 2003



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
Jim

Operator Name CLX Energy, Inc./KFG Petroleum Corp Lease Name Acres Well # 2

Sec. 21 Twp. 32 Rge. 18 East West County Comanche County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.) See Attached Sheets	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner Sh.	4330	-2206
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Douglas Sn.	4396	-2272
List All E.Logs Run:		Lansing	4506	-2482
DIL, CND, MEL, CBL		Drum	4722	-2598
		Swope	4828	-2704
		Altamont	5040	-2916
		Pawnee	5080	-2956
		Cherokee Sh.	5144	-3020
		Mississippi	5178	-3054

CASING RECORD New 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
Conductor	17-1/2"	13-3/8"	54.5#	80'	Class A	100	3%cc 2%gel
Surface	12-1/4"	8-5/8"	24#	671'	Lite Class A	200 100	3%cc
Production	7-7/8"	5-1/2"	15.5#	5420'	ASC	210	5#/sx. Ko1-Seal

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 SPF	5180-86, 5190-96, 5198-5101 - Set CIBP @ 5170		
4 SPF	5080-86, 5090-96, 5098-5101	6,000 Gals. 20% SG Acid	

TUBING RECORD Size 2-3/8" o.d. Set At 5077 Packer At None Liner Run Yes No

Date of First, Resumed Production, SUD or Inj. October 12, 1999 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	324	0	-	

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (If vented, submit ACO-18.) **Production Interval** Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

ALLIED CEMENTING CO., INC.

2711

Federal Tax I.D.#

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

SERVICE POINT:
med. lodge, ks.

DATE <u>9-16-99</u>	SEC. <u>21</u>	TWP. <u>32S</u>	RANGE <u>18W</u>	CALLED OUT <u>11:45 A.M.</u>	ON LOCATION <u>2:00 P.M.</u>	JOB START <u>5:00 P.M.</u>	JOB FINISH <u>6:15 P.M.</u>
LEASE <u>Acres</u>	WELL # <u>2</u>	LOCATION <u>Coldwater, 2E-2 1/2 S - E/S</u>			COUNTY <u>Comanche</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)		<u>15.833-21029.00.00</u>					

CONTRACTOR Duke #5

TYPE OF JOB Conductor

HOLE SIZE 17 1/2 T.D. 101'

CASING SIZE 13 3/8 x 54.50 DEPTH 99'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 100 MINIMUM 100

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 10' By Request

PERFS. _____

DISPLACEMENT 13 3/4 Bbls

OWNER CLX Energy

CEMENT

AMOUNT ORDERED 100sx. CLASS A

3% CCT + 2% Gel.

COMMON <u>A</u>	<u>100</u>	@	<u>6.35</u>	<u>635.00</u>
POZMIX		@		
GEL	<u>2</u>	@	<u>9.50</u>	<u>19.00</u>
CHLORIDE	<u>4</u>	@	<u>28.00</u>	<u>112.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>100</u>	@	<u>1.05</u>	<u>105.00</u>
MILEAGE	<u>100 x 40</u>		<u>.04</u>	<u>160.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Larry Dreiling

343 HELPER Justin Hart

BULK TRUCK

301 DRIVER Mark Brungardt

BULK TRUCK

_____ DRIVER _____

TOTAL \$1031.00

REMARKS:

SERVICE

Pipe on Bottom - Break Circ.

mix + Pump 100sx. CLASS A

3% CCT + 2% Gel. Pump + Displace

Cement w/ 13 3/4 Bbs. Fresh H2O.

Shutt In. Cement Did Circ.

DEPTH OF JOB	<u>99</u>			
PUMP TRUCK CHARGE				<u>470.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>40</u>	@	<u>2.85</u>	<u>114.00</u>
PLUG		@		
RECEIVED		@		
STATE CORPORATION COMMISSION		@		

FEB 15 2000

TOTAL \$584.00

CHARGE TO: CLX Energy, Inc.

STREET 518 17th Street #745

CITY Denver STATE Co. ZIP 80202

CONSERVATION DIVISION
Wichita, Kansas

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment
and furnish cementer and helper to assist owner or

TOTAL _____

ALLIED CEMENTING CO., INC.

2712

Federal Tax I.D.#

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

med. lodge, ks.

DATE <u>9-17-99</u>	SEC. <u>21</u>	TWP. <u>32S</u>	RANGE <u>18W</u>	CALLED OUT <u>7:00A.m.</u>	ON LOCATION <u>9:00A.m.</u>	JOB START <u>12:20P.m.</u>	JOB FINISH <u>1:30P.m.</u>
LEASE Acres	WELL # <u>2</u>	LOCATION <u>Coldwater, 2E-2 3/4 S - 9 S</u>			COUNTY <u>Comanche</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)					<u>15033-21029-00-00</u>		

CONTRACTOR Duke Drilg.
 TYPE OF JOB Surface Csg.
 HOLE SIZE 12 1/4 T.D. 675
 CASING SIZE 8 5/8 x 24 DEPTH 671
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX 400 MINIMUM 150
 MEAS. LINE SHOE JOINT 38.52
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER CLX Energy

CEMENT
 AMOUNT ORDERED 200sx. ALW + 3%cc
1/4" Flo-Seal. 100sx. CLASS A + 3%cc
2% Gel.

COMMON A	<u>100</u>	@	<u>6.35</u>	<u>635.00</u>
POZMIX		@		
GEL	<u>2</u>	@	<u>9.50</u>	<u>19.00</u>
CHLORIDE	<u>10</u>	@	<u>28.00</u>	<u>280.00</u>
ALW	<u>200</u>	@	<u>6.00</u>	<u>1200.00</u>
Flo-Seal	<u>50#</u>	@	<u>1.15</u>	<u>57.50</u>
		@		
		@		
		@		
HANDLING	<u>300</u>	@	<u>1.05</u>	<u>315.00</u>
MILEAGE	<u>300 x 40</u>		<u>.04</u>	<u>480.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Larry Dreiling
 # 343 HELPER Justin Hart
 BULK TRUCK
 # 257 DRIVER mark Brunqardt
 BULK TRUCK
 # DRIVER

TOTAL \$ 2986.50

REMARKS:

SERVICE

Pipe on Bottom - Break Circ.
 mixt Pump 200sx. ALW + 3%cc
 1/4" Flo-Seal. 100sx. CLASS A + 3%cc
 2% Gel. Release Plug. Displace
 40 3/4 Bbs. Fresh H^o. Bump Plug
 Shut In. Cement Did Circ.

DEPTH OF JOB	<u>671'</u>		
PUMP TRUCK CHARGE	<u>0-300'</u>		<u>470.00</u>
EXTRA FOOTAGE	<u>371'</u>	@	<u>.43</u> <u>159.53</u>
MILEAGE	<u>40</u>	@	<u>2.25</u> <u>N/C</u>
PLUG	<u>Rubber 8 5/8"</u>	@	<u>90.00</u> <u>90.00</u>

FEB 15 2000

TOTAL \$ 719.53

CHARGE TO: CLX Energy, Inc.
 STREET 518 17th Street # 745
 CITY Denver STATE Co. ZIP 80202

CONSERVATION DIVISION
 Wichita, Kansas

FLOAT EQUIPMENT

1-Basket	@	<u>150.00</u>	<u>150.00</u>
1-Baffle Plate	@	<u>45.00</u>	<u>45.00</u>
	@		
	@		

TOTAL \$ 195.00

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...

ALLIED CEMENTING CO., INC.

2730

Federal Tax I.D.#

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

SERVICE POINT:
Medicine Lodge

DATE <u>9-29-99</u>	SEC <u>21</u>	TWP. <u>32s</u>	RANGE <u>18w</u>	CALLED OUT <u>9:30 am</u>	ON LOCATION <u>11:00 am</u>	JOB START <u>7:00 Am</u>	JOB FINISH <u>7:55 Am</u>
LEASE <u>ACRES</u>	WELL # <u>2</u>	LOCATION <u>Coldwater 2e, 2s, 1/2 S</u>			COUNTY <u>Comanche</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)				15-033-21029-00-00			

RECEIVED

NET 04 1999

BY: _____

CONTRACTOR Duke #5

TYPE OF JOB long string

HOLE SIZE 7 7/8 T.D. 5440

CASING SIZE 5 1/2 x 15-5 DEPTH 5420

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 2000 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 43.

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 130 1/2 Bbls 2% KCL

EQUIPMENT

PUMP TRUCK CEMENTER CARL B.

343 HELPER Justin H.

BULK TRUCK

214-314 DRIVER LARRY D

BULK TRUCK

_____ DRIVER _____

OWNER CLX Energy

CEMENT

AMOUNT ORDERED 25 sx 60:40:6

210 sx ASC + 5th kol-seal

500 Gal Mud-clean - 13 Gal CLAPRO

COMMON <u>A</u>	<u>15</u>	@	<u>6.35</u>	<u>95.25</u>
POZMIX	<u>10</u>	@	<u>3.25</u>	<u>32.50</u>
GEL	<u>1</u>	@	<u>9.50</u>	<u>9.50</u>
CHLORIDE		@		
<u>ASC</u>	<u>210</u>	@	<u>8.20</u>	<u>1722.00</u>
<u>KOL-SEAL 1050#</u>		@	<u>.38</u>	<u>399.00</u>
<u>CLAPRO</u>	<u>13 GALS</u>	@	<u>22.90</u>	<u>297.70</u>
<u>MUD CLEAN 500 GAL</u>		@	<u>.75</u>	<u>375.00</u>
		@		
HANDLING	<u>235</u>	@	<u>1.05</u>	<u>246.75</u>
MILEAGE	<u>235 x 40</u>	@	<u>.04</u>	<u>376.00</u>

TOTAL \$3553.90

REMARKS:

SERVICE

pipe on bottom break circulation,
pump 500 Gal Mud-clean, plug RAT
+ mouse Hole w/ 25 sx 60:40:6
mix + pump 210 sx ASC + 5th kol-seal,
cement in, wash out pump + lines, Release
plug, Displace with, 130 1/2 bbls 2% KCL,
land plug, Release pressure float held.

DEPTH OF JOB <u>5420</u>		
PUMP TRUCK CHARGE		<u>1080.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>40</u>	@	<u>3.85</u> <u>114.00</u>
PLUG	@	
<u>ROTATING LEAD</u>	@	<u>75.00</u> <u>75.00</u>

TOTAL \$1269.00

CHARGE TO: CLX Energy, INC.

STREET 518 17th Street #745

CITY Denver STATE CO ZIP 80202

FLOAT EQUIPMENT

<u>1-AFU float shoe</u>	@	<u>215.00</u> <u>215.00</u>
<u>1-Latch Down plug.</u>	@	<u>318.00</u> <u>318.00</u>
<u>1-Centralizer</u>	@	<u>25.00</u> <u>275.00</u>
<u>2-Baskets</u>	@	<u>142.00</u> <u>284.00</u>
<u>1-thread lock kit.</u>	@	<u>23.00</u> <u>23.00</u>

TOTAL \$1115.00

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 of _____