

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365
Name: Layne Energy Operating, LLC
Address: 1900 Shawnee Mission Parkway
City/State/Zip: Mission Woods, KS 66205
Purchaser: _____
Operator Contact Person: Melissa Thieme
Phone: (913) 748-3971
Contractor: Name: Mokat Drilling
License: 5831
Wellsite Geologist: Rolland Yoakum

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 21 2004

CONSERVATION DIVISION
WICHITA, KS

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>4/8/04</u>	<u>4/9/04</u>	<u>4/13/04</u> Wait on Completion
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30495
County: Montgomery
NE SW Sec. 4 Twp. 31 S. R. 17 East West
2100 feet from S N (circle one) Line of Section
2006 feet from E W (circle one) Line of Section

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

Lease Name: Tincknell Well #: 11-4
Field Name: Coffeyville - Cherryvale

Producing Formation: Cherokee Coals
Elevation: Ground: 889 Kelly Bushing: 889
Total Depth: 764 Plug Back Total Depth: 758

Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 762
feet depth to Surface w/ 90 sx cmt.

Drilling Fluid Management Plan ACT II WITH
(Data must be collected from the Reserve Pit) 2-27-02
Chloride content n/a ppm Fluid volume _____ bbls
Dewatering method used n/a air drilled

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. *MCT*

Signature: [Signature]
Title: Agent Date: 5/18/04

Subscribed and sworn to before me this 18th day of May
20 04.

Notary Public: Melissa Thieme

Date Commission Expires: 6/20/05



KCC Office Use ONLY

Yes Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Layne Energy Operating, LLC Lease Name: Tincknell Well #: 11-4
 Sec. 4 Twp. 31 S. R. 17 East West County: Montgomery

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:

**Compensated Density Neutron
Dual Induction**

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Pawnee Lime	508 GL	381
Excello Shale	634 GL	255
V Shale	694 GL	195
Croweburg Coal	698 GL	191
Mineral Coal	734 GL	155

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	# Sacs Used	Type and Percent Additives
Surface	11"	8.65	23	20	Class A	8	Type 1 Cement
Casing	6 3/4"	4.5	10.5	762	Thickset Cement	90	

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 <i>(Amount and Kind of Material Used)</i>	Depth
		RECEIVED KANSAS CORPORATION COMMISSION MAY 21 2004 CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. **Shut-In: Waiting On Completion** Producing Method Flowing Pumping Gas Lift Other (Explain)

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

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

KCC
MAY 21 2004

CONFIDENTIAL

GEOLOGIC REPORT

ORIGINAL

LAYNE ENERGY

Tincknell 11-4

NE ¼, SW ¼, 2,100' FSL, 2,006' FWL

Section 4-T31S-R17E

MONTGOMERY COUNTY, KANSAS

15125304950000

CONFIDENTIAL

Drilled: April 8-9, 2004

Logged: April 9, 2004

A.P.I.# 15-125-30495

Ground Elevation: 889'

Depth Driller: 764'

Depth Logger: 763'

Surface Casing: 8 5/8" @ 20'

Production Casing: 4 1/2" @ 762'

Cemented Job: Blue Star

Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 21 2004

CONSERVATION DIVISION
WICHITA, KS

FORMATION.....TOPS (in feet below ground surface)

Kansas City Group.....Surface (Drum Limestone Formation)

Lenapah Lime.....311

Altamont Lime.....348

Weiser Sand.....423

Pawnee Lime.....508

Anna Shale.....525

First Oswego Lime.....579

Little Osage Shale.....610

Excello Shale.....634

Mulky Coal.....640

Iron Post Coal.....665

"V" Shale.....694

Croweburg Coal.....698

Mineral Coal.....734

KCC
MAY 21 2004
CONFIDENTIAL

**BLUE STAR
ACID SERVICE, INC.**

KCC
PO Box 103
Eureka, Kansas 67045

ORIGINAL

15125 30495 0000

Cementing Ticket
and Invoice Number

Nº 5425

Date 4-13-04	Customer Order No. CONFIDENTIAL	Sec't	Twp.	Range	Truck Called Out	On Location 9:30 AM	Job Began 10:00 AM	Job Completed 10:30 AM
Owner Layne Energy	Contractor Gus Jones			Charge To Layne Energy				
Mailing Address P.O. Box 160			City Sycamore		State Ks. 67363			
Well No. & Form Tackwell 11-4	Place		County Montgomery		State Kansas			
Depth of Well 764'	Depth of Job 762'	Casing (New) Size 4 1/2" (Used) Weight 12.5	Size of Hole Amt. and Kind of Cement 1 3/4" 90 SKS.		Cement Left in casing by	Request (Necessity) 4 feet		
Kind of Job Longstring > PBTD 758'					Drillpipe	(Rotary)		Truck No. #25
					Tubing	(Cable)		

Price Reference No. _____
 Price of Job 665.00
 Second Stage _____
 Mileage 135.00
 Other Charges _____
 Total Charges 800.00

Remarks: Safety Meeting: Rig up to 4 1/2" casing, break circulation Mixed 50 lbs. S-25 Preflush followed with 10 Bbl. water. Spacers Mixed 90 SKS. Thick Set cement w/ 10# P/SK of KOH-SEAL at 135 lbs. P/GAL. shutdown - washout pump & lines - Release Plug Displace Plug with 12 Bbl. water. Final pumping at 400 PSI - Bumped Plug to 850 PSI Check Float - Float Held - close casing in 0 PSI Good cement returns to surface with 6 Bbl. slurry

Cementer Brad Butler Job complete - Tear down
 Helper Rick - Jason - Alan District Eureka State Kansas
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below
"Thank you" J E Dingle
 Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
90	SKS Thick Set cement	10.75	967.50
900	lbs. KOH-SEAL 10# P/SK	.30	270.00
50	lbs. Metasilicate S-25- Preflush	1.00	50.00
3	Hrs. 80 Bbl. VAC Truck #20	65.00	195.00
1	load City water	20.00	20.00
4	Hrs. Welding Truck	45.00	180.00
1	4 1/2" Weld on Collar	40.00	40.00
1	4 1/2" Top Rubber Plug	35.00	35.00
	90 SKS Handling & Dumping	.50	45.00
	5 Truck Mileage 60	.80	240.00
	Sub Total		2842.50
	Discount		
	Delivered by Truck No. #16		
	Delivered from Eureka		
	Signature of operator Brad Butler		
	Sales Tax 5.3%		150.65
	Total		2993.15

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAY 21 2004
 CONSERVATION DIVISION
 WICHITA, KS

1572530 495000



M.O.K.A.T. DRILLING RIG #2

P.O. BOX 590
CANEY, KS 67333
Phone (620) 879-5377 Cell (620) 252-8338

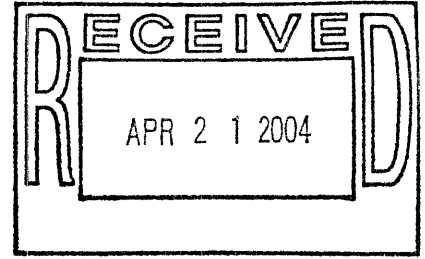
"For All Your Drilling Needs"
Specializing In Coal Gas

Invoice

DATE	INVOICE NO.
4/19/2004	263

ORIGINAL

BILL TO
LAYNE ENERGY P.O. BOX 160 SYCAMORE, KS 67363



CONFIDENTIAL

WELL NO.	LEASE
11-4	TINCKWELL

DESCRIPTION	QTY	RATE	AMOUNT
764' DRILLED AT \$6.50 PER FT.	764	6.50	4,966.00
4 SACKS OF CEMENT.	4	10.00	40.00

ORIGINAL PAYMENT APPROVAL	
DISC AMT: _____	DUE _____
1099 - Y or N	CKD BY DATE
PRICE/QTY CHK'D	
EXTENS CHECKED	
APPR'VD FOR PYMT	<i>JES 4/24/04</i>
001020300100	11661.340 - 4966.00
001020300100	11661.330 - 40.00
	<u>5006.00</u>
TAX ONLY USE ONLY	
VENDOR # <i>19817619</i>	
SALES TAX CHGD	Y or (N)
VOUCHER # _____	
ENTERED BY: _____	

RECEIVED
KANSAS CORPORATION COMMISSIONER
MAY 21 2004
CONSERVATION DIVISION
WICHITA, KS

Thank you for your business.

Total	\$5,006.00
--------------	------------