

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

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/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>4/13/04</u>	<u>4/14/04</u>	<u>4/14/04</u> Wait On Completion
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30491 - 0000
County: Montgomery
AP - - SE - NE Sec. 10 Twp. 31 S. R. 17 East West
2059 feet from S / N (circle one) Line of Section
680 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE SW
Lease Name: Burlingame Well #: 8-10
Field Name: Coffeyville - Cherryvale

Producing Formation: Cherokee Coals
Elevation: Ground: 869 Kelly Bushing: 869
Total Depth: 1089 Plug Back Total Depth: 1080
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 1084
feet depth to Surface w/ 130 sx cmf.

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

Location of fluid disposal if hauled offsite: **RECEIVED**
KANSAS CORPORATION COMMISSION
Operator Name: _____
Lease Name: _____ License No.: JUN 24 2004
Quarter _____ Sec. _____ Twp. _____ S. East West
County: _____ Docket No.: **CONSERVATION DIVISION**
WICHITA, KS

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] MVT
Title: Agent Date: 6/21/04
Subscribed and sworn to before me this 21st day of June,
04

Notary Public: Melissa Thieme
Date Commission Expires: 6/20/05
MELISSA THIEME
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 6/20/05

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

CONFIDENTIAL Side Two

ORIGINAL

Operator Name: Layne Energy Operating, LLC Lease Name: Burlingame Well #: 8-10
Sec. 10 Twp. 31 S. R. 17 [X] 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 [X] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No
Electric Log Run [X] Yes [] No
List All E. Logs Run:

Table with 3 columns: Name, Formation (Top), Depth and Datum, Sample. Rows include Pawnee Lime, Excello Shale, Mulky Coal, Blue Jacket Coal, and Mississippian.

Compensated Density Neutron Dual Induction

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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, # Sacs Used, Type and Percent Additives. Rows for Surface and Casing.

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

PERFORATION RECORD - Bridge Plugs Set/Type table with columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run [] Yes [] 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 table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas METHOD OF COMPLETION Production Interval [] Vented [] Sold [] Used on Lease [] Open Hole [] Perf. [] Dually Comp. [] Commingled [] Other (Specify)

GEOLOGIC REPORT

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LAYNE ENERGY
Burlingame 8-10
SE ¼, NE ¼, 2,059' FNL, 680' FWL
Section 10-T31S-R17E
MONTGOMERY COUNTY, KANSAS

Drilled: April 13-14, 2004
Logged: April 15, 2004
A.P.I.# 15-125-30491
Ground Elevation: 869'
Depth Driller: 1,059'
Depth Logger: 1,089'
Surface Casing: 8 5/8" @ 20'
Production Casing: 4 1/2" @ 1,084'
Cemented Job: Blue Star
Open Hole Logs: Compensated density neutron log, dual induction sfl/gr log

FORMATION.....	TOPS (in feet below ground surface)
Kansas City Group.....	Surface (Dennis Limestone)
Lenapah Lime.....	256
Altamont Lime.....	313
Pawnee Lime.....	440
Anna Shale.....	464
First Oswego Lime.....	519
Little Osage Shale.....	554
Excello Shale.....	577
Mulky Coal.....	582
Iron Post Coal.....	612
"V" Shale.....	638
Croweburg Coal.....	640
Mineral Coal.....	680
Bluejacket Coal.....	808
Rowe Coal.....	906
Neutral Coal.....	915
Riverton Coal.....	971
Mississippian.....	978

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JUN 24 2004

CONSERVATION DIVISION
WICHITA, KS

**BLUE STAR
ACID SERVICE, INC.**

PO Box 103
Eureka, Kansas 67045

Permitting Ticket
and Invoice Number

NO 5437

Date 4-16-04	Customer Order No. CONFIDENTIAL	Sec	Range	Truck Called Out	On Location 9:45am	Job Began 10:15am	Job Completed 11:00am
Owner Layne Energy		Contractor Gus Jones		Charge To Layne Energy			
Mailing Address P.O. Box 160		City Sycamore		State Ks 67363			
Well No. & Form Buckingham 8-10		Place		County Montgomery		State Kansas	
Depth of Well 1089'	Depth of Job 1084'	Casing (New) (Used)	Size 4 1/2"	Weight 10.5 lb	Size of Hole Amt. and Kind of Cement 8 3/4" 130 SKS	Cement Left in casing by	Request Necessary 4'
Kind of Job LongString > PBTD 1080'				Drillpipe	Rotary	Truck No. #12	

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 5-25 Pre flush followed with 10 Bbl water spacer. Mixed 130 SKS Thick Set Cement w/ 10" P/SK of KOL-SEAL at 135 lbs P/SK. Shut down - wash out pump & lines - Release Plug. Displace Plug with 17 Bbls water. First pumping at 500 PSI - Bumped Plug to 1000 PSI. Check Float - Float Held - close casing w/ 0 PSI. Good cement returns to surface with 8 Bbl slurry.**

Job complete - Tear down

Cementer Brad Buttr
 Helper Alan-Jason District Eureka State Kansas
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below
Thank you

 Agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
130	SKS Thick Set cement	10.75	1,397.50
1300	lbs KOL-SEAL 10" P/SK	.30	390.00
RECEIVED KANSAS CORPORATION COMMISSION			
50	lbs Metasilicate 5-25 Pre flush	1.00	50.00
JUN 24 2004			
CONSERVATION DIVISION WICHITA, KS			
3	Hrs 80 Bbl VAC Truck #20	65.00	195.00
1	Load of City water	20.00	20.00
4	Hrs Welding Truck	45.00	180.00
1	4 1/2" Welder Collar	40.00	40.00
1	4 1/2" Top Rubber Plug	35.00	35.00
Plugs	130 SKS Handling & Dumping	.50	65.00
	7.2 T/A Mileage 60	.80	345.60
	Sub Total		3578.10
	Delivered by Truck No #16		
	Delivered from Eureka		
	Signature of operator Brad Buttr		
	Sales Tax	5.37	186.45
	Total		3704.55

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MORNING COMPLETION REPORT

Report Called in by: : John Ed

Report taken by:

Melissa T.

LEASE NAME & #		AFE#	DATE	DAYS	CISP DEPTH	PBTD TYPE FLUID
BURLINGAME 8-10		C010129	4/13/04	1	CISP TYPE	WT
PRESENT OPERATION:						VIS
Drill out from under surface						
DEEPEST CASING OD SHOE DEPTH	LINERS OD TOP & SHOE DEPTH		REPAIR DOWN TIME HRS		CONTRACTOR	Mokat
	8 5/8" 24# J-65 --- Set 20'		TEST PERFS		RIG NO	1
PACKER OR ANCHOR	FISHING TOOLS	OD	ID	TO	SQUEEZED OR PLUG BACK PERFS	
				TO	TO	
				TO	TO	
				TO	TO	
				TO	TO	
HRS	BRIEF DESCRIPTION OF OPERATION					
	MIRU MOKAT DRILLING, DRILLED 11" HOLE, 20' DEEP, RIH W/ 1 JT 8 5/8" SURFACE CASING,					
	MIXED 8 SXS TYPE 1 CEMENT, DUMPED DN THE BACKSIDE, SDFN.					

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JUN 24 2004

CONSERVATION DIVISION
WICHITA, KS

DAILY COST ANALYSIS

RIG	_____
SUPERVISION	200
RENTALS	_____
SERVICES	400
MISC	2280

DETAILS OF RENTALS, SERVICES, & MISC

MOKAT DRILLING @ 8.50/ft	
MOKAT (CEMENT)	80
DIRTWORKS (LOC,RD, PIT)	400
SURFACE CASING	200
LAND/ LEGAL	2000

DAILY TOTALS 2880 PREVIOUS TCTD TCTD 2880