KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

& GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1 September 1999 AMENDE Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 125-30537-0000
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	SW_SESec. 36 Twp. 31 S. R. 14 F East West
City/State/Zip: Mission Woods, KS 66205	687 feet from S / (Circle one) Line of Section
Purchaser:	1997 feet from (E) W (circle one) Line of Section
Operator Contact Person: Victor H. Dyal	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: MOKAT Drilling	, , , , , , , , , , , , , , , , , , , ,
License: 5831	Field Name: Cherokee Basin Coal Gas Area
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 1000 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1570 Plug Back Total Depth: 1558
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1566
Operator:	
Well Name:	feet depth to Surface w 195 sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content N/A ppm Fluid volume bbls
Commingled Docket No.	Dewstering method used N/A - Air Drilled
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
•	Lease Name: License No.:
July 12, 2004 July 14, 2004 August 11, 2004 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-12 and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
erein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
ignature: 4.000 11 1.561	KCC Office Use ONLY
ille: Agent Date: Mou 10,0	Letter of Confidentiality Attached
ubscribed and sworn to before me this 10th day of	If Denied, Yes Date:
0.04	Wireline Log Received RECEIVED KANSAS CORPORATION COMMIS
M. All.	Geologist Report Received
otary Public: MARG	ARET ALLEN UIC Distribution APR 1 7 2008
ate Commission Expires: My Apot. E	Sailes 10/14/ 2008

16		.'	,	e Two		. '		
Operator Name: Layne Energy Operating, LLC.						_ Well #: _15-	36	
Sec. 36 Twp. 3	s. R. <u>14</u>	☑ East ☐ West	County	/: Montg	omery			
ested, time tool oper emperature, fluid rec	n and closed, flowin covery, and flow rate	and base of formations g and shut-in pressures as if gas to surface test, final geological well site	, whether sl along with f	nut-in pre:	sure reached	static level, hydro	ostatic pressui	es, bottom hole
orill Stem Tests Take		Yes No		₽ Lo	g Formati	on (Top), Depth	and Datum	Sample
Samples Sent to Geo	•	☐ Yes ☑ No	•	Name	•		Тор	Datum
Cores Taken	nogical out voy	☐ Yes ☑ No		Pawr	ee Lime		968 GL	32
lectric Log Run		☑ Yes ☐ No		Exce	lo Shale		1119 GL	-119
(Submit Copy)				V Sha	ale		1166 GL	-166
List All E. Logs Run:				Mine	al Coal		1210 GL	-210
Compensated De Dual Induction	ensity Neutron			Miss	ssippian		1473 GL	-473
					- 4- 4			
		CASING Report all strings set	RECORD	Nes		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacis Used	Type and Percent Additives
Surface	11	8.65	24		20	Class A	4	Type 1 cement
Casing	7 7/8	5.5	15.5		1570	Thick Set	195	
		ADDITIONA	L CEMENTI	NG / SQU	EEZE RECORD)		
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used	Type and Percent Additives			
					-			
Shots Per Foot PERFORATION RECORD - Bridge Plugs St Specify Footage of Each Interval Perforat See Attached						cture, Shot, Cemen		rd Depth
					·			
TUBING RECORD	Size /8	Set At 1456	Packer A	•	Liner Run]Yes ☑ No		
Pate of First, Resumerd August 16, 200		nhr. Producing Me	_	Flowing	✓ Pumpir	ng Gas Li	it 🗌 Oth	er (Explain)
stimated Production Per 24 Hours		Bbls. Gas 10.4	Mcf	Water 400	8	bis. (Bas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	COMPLETION			Production Inter	val		RECEIVED INSAS CORPORATION CO

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Faler 15-36		
	Sec. 36 Twp. 31S Rng. 14E, Montgomery County		
API:	15-125-30537-00-00		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Initial Perforati	ons (August 2004)	
4	Riverton 1465.5' - 1467' Rowe 1426.5' - 1429'	3150 lbs 20/40 sand 418 bbls water 700 gals 15% HCl acid	1426.5' - 1467'
4	Sycamore Shale 1298' - 1302' Scammon A 1222' - 1223' Mineral 1210' - 1211.5' Croweburg 1168.5' - 1170'	4568 lbs 20/40 sand 570 bbls water 1200 gals 15% HCl acid	1168.5' - 1302'
4	Bevier 1144' - 1146' Mulky 1118' - 1123' Summit 1094' - 1097' Mulberry 966' - 967'	5671 lbs 20/40 sand 646 bbls water 1755 gals 15% HCl acid	966' - 1146'

RECEIVED KANSAS CORPORATION COMMISSION

APR 17 2008