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

RECEIVED
JUL 28 2010 ORIGINAL

KCC WICHITA Form Must Be Typed
Form must be Signed
All blanks must be Filled

7/26/10

OPERATOR: License # 33365
Name: Layne Energy Operating, LLC
Address 1: 1900 Shawnee Mission Parkway
Address 2:
City: Mission Woods State: KS Zip: 66205 + 2001
Contact Person: Victor H. Dyal
Phone: (913) 748-3960
CONTRACTOR: License # 33606
Name: Thornton Air Rotary, LLC
Wellsite Geologist:
Purchaser:

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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 Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:

4/22/2010	4/26/2010	5/27/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-27835-00-00
Spot Description:
SE NE NE NE Sec. 26 Twp. 30 S. R. 14 East West
495 Feet from North / South Line of Section
185 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: Baker Well #: 1A-26
Field Name: Cherokee Basin Coal Area
Producing Formation: Cattleman Sands
Elevation: Ground: 901' Kelly Bushing: N/A
Total Depth: 1287' Plug Back Total Depth: 1274'
Amount of Surface Pipe Set and Cemented at: 42 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: N/A Feet
If Alternate II completion, cement circulated from: 1274
feet depth to: Surface w/ 135 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: N/A ppm Fluid volume: N/A bbls
Dewatering method used: N/A -- Air Drilled
Location of fluid disposal if hauled offsite:
Operator Name: N/A
Lease Name: N/A License #: N/A
Quarter N/A Sec. N/A Twp. N/A S. R. N/A East West
County: N/A Permit #: N/A

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: Manager of Engineering Date: 7/26/2010

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 7/26/10 - 7/26/12
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: [Signature] Date: 7/29/10

Operator Name: Layne Energy Operating, LLC Lease Name: Baker Well #: 1A-26
 Sec. 26 Twp. 30 S. R. 14 East West County: Wilson

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 complete copy of all Electric Wire-line 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

Electric Log Submitted Electronically Yes No
(If no, Submit Copy)

Log Formation (Top), Depth and Datum Sample

Name Top Datum

See Driller's Log

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List All E. Logs Run:
 Compensated Density Neutron
 Dual Induction

CASING RECORD <input 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	# Sacks Used	Type and Percent Additives
Surface	11"	8.625"	24	42'	Class A	16	Type 1 Cement
Production	6.75"	4.5"	10.5	1274'	Thick Set	135	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... 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
	See Attached Page		

TUBING RECORD: Size: <u>2-3/8"</u> Set At: <u>1214'</u> Packer At: _____ Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. Shut In	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Layne Energy Operating, LLC #33365



BAKER 1A-26

NE NE NE 26 - 30S - 14E WILSON COUNTY, KANSAS

15-205-27835-00-00

<i>Stage #</i>	<i>Perforation Record</i>	<i>Acid, Fracture, Shot, Cement Squeeze Record</i>
Stage 1 5/26/2010	<u>Cattleman Sand 1160' - 1169'</u>	297 Water (bbls)
Stage 1 5/26/2010		7000 Sand (12/20) Brown
Stage 1 5/26/2010		4000 Sand (20/40) (lbs)
Stage 1 5/26/2010		300 HCl (15%) (gal)
Stage 1 5/26/2010	<u>Cattleman Sand 1173' - 1175'</u>	297 Water (bbls)
Stage 1 5/26/2010		7000 Sand (12/20) Brown
Stage 1 5/26/2010		4000 Sand (20/40) (lbs)
Stage 1 5/26/2010		300 HCl (15%) (gal)

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Air Drilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC
Office Phone: 620-879-2073

PO Box 449
Caney, KS 67333

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Date Started	4/21/2010
Date Completed	4/26/2010

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Well No.	Operator	Lease	A.P.I.#	County	State
1A-26	Layne Energy Operating	Baker	15-205-27835	Wilson	Kansas

1/4	1/4	1/4	Sec.	Twp.	Rge.
			26	30	14E

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Sean	Oil	8	40" 8.5/8	1287	6 3/4

Formation Record

0-2	DIRT	582-603	LIME	1065-1067	LIME (VERDIGRIS)
2-11	CLAY	603-629	SHALE	1067-1069	SHALE
11-75	LIME	629-649	LIME	1069-1070	COAL (CROWBERG)
75-125	SHALE	649-703	SHALE	1070-1110	SHALE
125-140	LIME	703-726	LIME	1110-1112	COAL
140-155	LMY SHALE	726-742	SHALE	1112-1125	SHALE
155-171	LIME	742-751	LIME	1112	GAS TEST - SAME
171-184	SHALE	751-755	SHALE	1125-1127	COAL
184-240	LIME	755-763	LIME	1127-1197	SHALE
240-300	SHALE	763-795	SAND	1137	CORE POINT
300-310	LMY SHALE	795-804	SANDY SHALE	1137-1157	CORE
310-318	SHALE	804-875	SHALE	1157-1177	CORE
318-371	SAND (WET)	875-877	LIME	1177-1197	CORE
361	WENT TO WATER	877-878	COAL (MULBERRY)	1197-1202	SANDY SHALE
371-372	COAL	878-906	LIME (PAWNEE)	1202-1211	SAND
372-391	SHALE	887	GAS TEST-1#, 1/4, MCF-8.95	1211-1287	SHALE
391-400	SAND	906-911	BLK SHALE (LEXINGTON)	1287	TD
400-421	SHALE	911-952	SHALE		
421-426	LIME	937	GAS TEST-2#, 1/4, MCF-12.7		
426-441	SHALE	952-978	LIME (OSWEGO)		
441-465	LIME	978-986	BLK SHALE (SUMMIT)		
465-468	SHALE	986-996	LIME		
468-529	LIME	987	GAS TEST-5#, 1/4, MCF-20.7		
529-531	SHALE	996-1001	BLK SHALE (EXCELLO)		
531-548	LIME	1001-1002	COAL (MULKEY)		
548-553	SAND	1002-1008	LIME		
553-562	SANDY SHALE	1008-1047	SHALE		
562-574	SAND	1012	GAS TEST - SAME		
574-578	SANDY SHALE	1047-1048	COAL (BEVEIR)		
578-582	SHALE	1048-1065	SHALE		

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Daily Well Work Report

BAKER 1A-26

4/22/2010

Well Location:

WILSON KS
30S-14E-26 NE NE NE
495FNL / 185FEL

Cost Center

Lease Number
Property Code
API Number

G01018400600
G010184
KSSY30S14E2601A
15-205-27835

Spud Date	RDMO Date	First Compl	First Prod	EFM Install	CygnetsID
4/22/2010	4/26/2010	5/27/2010			

TD	PBTD	Sf Csg Depth	Pr Csg Depth	Tbg Size	Csg Size
1287	1274	42	1274	0	0

Reported By JM	Rig Number	Date 4/22/2010
Taken By KRD		Down Time
Present Operation SET SURFACE		Contractor THORTON DRILLING

Narrative

MIRU Thornton Drilling, drilled 11" hole 42' deep, RIH W/2 joint 8-5/8" surface casing. Mixed 16 sx type 1 cement, dumped down the backside. SDFN.

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CONSOLIDATED
Oil Field Services, LLC



ENTERED

TICKET NUMBER 24323
LOCATION Eureka
FOREMAN Troy Strickler

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-27-10	4758	Baker 1A-26				Wilson
CUSTOMER Layne Energy			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 160			520	Cliff		
CITY Sycamore			479	Alan		
STATE KS		ZIP CODE				

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JOB TYPE L/S HOLE SIZE 6 3/4 HOLE DEPTH 1287' CASING SIZE & WEIGHT 4 1/2"
CASING DEPTH 1274' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 13.4# SLURRY VOL 42 (bbl) WATER gal/sk 8" CEMENT LEFT IN CASING 0'
DISPLACEMENT 20.25 (bbl) DISPLACEMENT PSI 600 MIX PSI 1100 (bbl) RATE _____

REMARKS: Safety Meeting: Rig upto 4 1/2" casing. Break Circulation w/ 25 (bbl) water. Pump 15 (bbl) Gel-Flush w/ hulls. 15 (bbl) water, 10 (bbl) caustic soda pre-Flush, 10 (bbl) dye water. Mixed 135 (bbl) Thick Set Cement w/ 8" Kol-Seal 1st, 1/2" Phenoxal 1st, 1/2% CFL-110, + 1/2% CAF-38, @ 13.4# gal without Pump + liner Release Plug. Displace w/ 20.25 (bbl) water. Final Pumping Pressure 600 PSI. Pump Plug @ 1100 PSI wait 2 mins. Release Pressure. Float Held. Good Cement to surface = 7 (bbl) slurry to pit.

Job Complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	900.00	900.00
5406	40	MILEAGE	3.55	142.00
1126A	135 (bbl)	ThickSet Cement	16.50	2227.50
1110A	1080"	8" Kol-Seal 1st	.40	432.00
1107A	17"	1/2" Phenoxal 1st	1.12	19.04
1135	68"	1/2% CFL-110	7.26	493.68
1146	34"	1/4% CAF-38	7.50	255.00
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1118A	750"	Gel-Flush	.17"	127.50
1105	50"	Hulls	.38	19.00
1103	100"	Caustic Soda	1.40	140.00
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5407A	7.43	Ten-mileage	1.20	356.64
4404	1	4 1/2" Top Rubber Plug	44.00	44.00
Thank You!			SubTotal	5156.36
			SALES TAX 5.3%	199.18
			ESTIMATED TOTAL	5355.54

Rev'n 3737

233913

AUTHORIZATION

Sandy M... [Signature]

TITLE

DATE