

JAN 03 2003

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION
WICHITA, KS

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

Operator: License # 32999
Name: Layne Christensen Canada, Ltd.
Address: 106 West 14th Street, 7th Floor
City/State/Zip: Kansas City, MO 64105
Purchaser: _____
Operator Contact Person: Jeff Mohajir
Phone: (816) 474-7777
Contractor: Name: Layne Christensen Canada, Ltd.
License: 32999
Wellsite Geologist: Larry Weis

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. _____

July 13, 2002 July 14, 2002
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-30125 0000
County: Montgomery
NE NW Sec. 9 Twp. 33 S. R. 16 East West
747 feet from S / (circle one) Line of Section
2229 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Scott Well #: 3-9

Field Name: Jefferson-Sycamore
Producing Formation: Cherokee Coals
Elevation: Ground: 829 Kelly Bushing: _____
Total Depth: 1238 Plug Back Total Depth: 1237
Amount of Surface Pipe Set and Cemented at 21 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1238 TD
feet depth to Surface w/ 230 sx cmt.

Drilling Fluid Management Plan 2-13-07
(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: _____
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.

Signature: Jeff Mohajir

Title: _____ Date: 12.24.02

Subscribed and sworn to before me this 24th day of December, 2002

Notary Public: Debra E. White

Date Commission Expires: _____

DEBRA E. WHITE
Notary Public - Notary Seal
STATE OF MISSOURI
Jackson County
My Commission Expires: July 22, 2005

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

CONFIDENTIAL

KCC
SEP 13 2002 Side Two

ORIGINAL

Operator Name: Layne Christensen Canada, Ltd Lease Name: Scott Well #: 3-9
Sec. 9 Twp. 33 S. R. 16 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

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 03 2003

Log Name	Formation (Top)	Depth and Datum	Sample Datum
Peru Sand		634 KB	195
Excello Shale		724 KB	105
V Shale		773 KB	56
Weir - Pitt Coal		923 KB	-94
Mississippian		1148 KB	-319

CONSERVATION DIVISION
WICHITA, KS
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
Surface	13 3/4	8.65	23	21	Portland	8	
Casing	7 7/8	5.5	15.5	1238	Thixotropic	230	2% Cacl2

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	No
Date of First, Resumed Production, SWD or Enh r.	Producing Method					
SI - Waiting on completion	Flowing		Pumping		Gas Lift Other (Explain)	
Estimated Production Per 24 Hours	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 _____
(If vented, Submit ACO-18.) Other (Specify) _____

CONFIDENTIAL

ORIGINAL

GEOLOGIC REPORT

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 03 2003

CONSERVATION DIVISION
WICHITA, KS

SCOTT 3-9, Sec. 9-33S-16E, 747'fml, 2229'fwl, SE NE NW
MONTGOMERY COUNTY, KANSAS
LAYNE CHRISTENSEN CANADA, LTD.
1345 HIGHFIELD CRESCENT SOUTH EAST
CALGARY, ALBERTA, T2G 5N2

KCC

SEP 13 2002

CONFIDENTIAL

Drilled: July 13-15, 2002
Logged July 16, 2002
Ground Elevation: 829'
Kelly Bushing Elevation: 832'
Derrick Floor: 832'
Projected to core from 518' to 1145'
Cored: 501' to 1156'
Surface Casing: 8.625" @ 21'
Production Casing: 5.5" from surface to 1241'
Bottom Hole Temperature: 82 Degrees
Formation at Total Depth: Mississippian
Open Hole Logs: High Resolution Compensated Density Neutron, Dual
Induction SFL/Gamma Ray

FORMATION

TOPS (in feet below kelly bushing)

Kansas City Group	100
Lenapah Lime	352
Altamont Lime	424
Mulberry Coal	598
Peru Sand	634
First Oswego	654
Little Osage Shale	692
Excello Shale	724
Iron Post Coal	750
Bevier Coal	756
V-Shale	773
Croweburg Coal	777.7
Fleming Coal	782
Mineral Coal	818
Scammon Coal	837
Tebo Coal	874
Weir-Pitt Coal	923
Dry Wood Coal	1024
Rowe Coal	1078
Riverton Coal	1132
Mississippian	1148

ORIGINAL

CONFIDENTIAL



Drilling Summary

LAYNE ENERGY				Well Name		M.SCOTT-APN-2-S-2-NE-NW-SEC-9-TWP-33S-R16E						AFE #		OTT-3-9																	
Days From Spud				U.W.ID		125-30125-0000						Est'd Cost		70,938																	
Supervisor				No		Size		Type		Jets		Depth In		Depth Out		Feet		Hours		Cum. Hrs		F/Hrs		Condition		Serial #					
Dave Mahowich				K.B.Elev.		843.3		1A		13.75		RR		OPEN		21		21.0		0.75		28.0		5-5-E-1		28441					
Contractor				G.L.Elev.		840		1		7.7/E		517x		3x14		530		1241		741.0		11.25		11.25		65.9		3-1		sJ51	
Rig Release				K9-Csg Flg		3.3		2		7.7/E		PMSS		5X14		21		500		537.0		6		15		33.5		2Chipped		J16758	
Time Summary				TD		1237.6		ICB		6.1/8		12 Pac		Open		500		1.56		656.0		26.5		26.5		24.8		1 Flat		5S19185	
Operation		Hours		Operation		Hours																									
Drilling		16.75		Clean to Bottom		1.25																									
Tripping		9.25		Logging		2.50																									
Rig Service				Rig Repair		1.50																									
Survey				Loss circ																											
Circulate		6.25		Reaming		11.25																									
Cementing		1.00		Conng		26.50																									
Run Casing		2.00		Mud up																											
Safety Meeting		.50		Standby KCC, 28.00hrs																											
STANDBY		28.00		Spot loads 13-JULY-02																											
Move Rig		6.00		SPUD IN 07 15HRS-13-JULY-02																											
Rig Up / Down		5.00		Surface set-08:30hrs																											
Nipple Up / Down				W.O.C. Ill 17:30hrs																											
WOC / Weld		2.00		Drill cut 17:30hrs																											
Lay Down Drill String				Cut core 08:00hrs-14-JULY-02																											
Handle Tools				REAM-12:45HRS-15-JULY-02																											
Work Pipe				Rn csng, Cement, Rg out, 24:00hrs																											
Log Record:				String		Depth		Sks		Cement and Additives						Returns															
Company				Surface		21.0		9		Portland class A"						Surf															
Interval				Intermediate																											
T/D Surf				Production		1237.6		250		THIXOTROPIC +2% Cacl2						no return															
				Plug						CONSOLIDATED																					
				Service Co																											
				D.S.T Summary						Mud Summary																					
				No.		Form/in		From		To		Description		From		To		Type & Remarks													
												KANSAS CORPORATION COMMISSION		21		21		Ar													
												JAN 08 2003																			
												CONSERVATION DIVISION																			
												WICHITA, KS		Supplier				FUD MUD													
				Tubular Details						Trnsace & Scartan																					
				Supplier																											
Drilling Remarks & Problems				String		Size		Weight		Grade		Tread		Range		Landed Depth		Make		Remarks											
Surface				Major bed rock 0 - 30 ft		8.65		25		H-40		ST & C -8m		3		21.00		Paragon													
Main hole				Good Circulation while drilling to core point. As well as when rig was conng 3" core, Reaming core hole had 100% circulation while reaming, last 10 Bbl's of cementing 2Bbl/m returns No cement returns to surface, Bond log at later date.		Intermediate																									
						Production		6.5		J-55		ST&C-8m		3		1237.6		Newport													
						Liner																									
						Other																									
						Other																									
				Remarks																											

KCC

SEP 13 2002

CONFIDENTIAL

JUL-22-2002 03:40P FROM:

TO: 818164747272

P:1-1

CONFIDENTIAL

KCC

SEP 13 2002

ORIGINAL

CONSOLIDATED OIL WELL SERVICES, INC.
1 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

CONFIDENTIAL

TREATMENT REPORT

TICKET NUMBER 20441

LOCATION Bartlesville

FOREMAN Tracy Williams

DATE 2-16-03	CUSTOMER ACCT # M Scott 29	WELL NAME K-SMITH-3-28	QTR/QTR	SECTION 9	TWP 33S	RGE 16E	COUNTY Montgomery	FORMATION
CHARGE TO Layne Energy				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE				DISTANCE TO LOCATION Job # 4141				
ZIP CODE				TIME LEFT LOCATION Rig 219				
TIME ARRIVED ON LOCATION								

WELL DATA	
HOLE SIZE	7 7/8
TOTAL DEPTH	1247
CASING SIZE	5 1/2
CASING DEPTH	1247
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		RECEIVED
ANNULUS LONG STRING		KANSAS CORPORATION COMMISSION
TUBING		

JAN 08 2003

CONSERVATION DIVISION
WICHITA, KS

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Ran 15 barrel water ahead for spacer. Then ran 30sks of 10.5 # OWC & 200sks of OWC at 13.8#. Shutdown & washed up behind plug. Pumped plug to bottom & set float shoe shut in. No cement returns.

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi 0
FINAL DISPLACEMENT	psi 350
ANNULUS	psi
MAXIMUM	psi set plug 1000
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	4
INITIAL BPM	4
FINAL BPM	4
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	

AUTHORIZATION TO PROCEED

Robert Williams

TITLE

DATE

July 16/02

TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.