

RELEASED

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

FROM

CONFIDENTIAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32999
Name: Layne Christensen Canada, Ltd.
Address: 106 West 14th Street, 7th Floor
City/State/Zip: Kansas City, MO 64105
Purchaser: OCT 30 2002
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. _____

August 30, 2002 August 31, 2002 1.8.03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-30165
County: Montgomery
SW NE Sec. 9 Twp. 33 S. R. 16 East West
1997 feet from S / (circle one) Line of Section
1997 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: M. Scott Well #: 7-9
Field Name: Brewster
Producing Formation: Cherokee Coals
Elevation: Ground: 806 Kelly Bushing: 809
Total Depth: 1200 Plug Back Total Depth: 1157
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 1202
feet depth to Surface w/ 150 sx cmt.

Drilling Fluid Management Plan All 11 con
(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: JAN 10 2003
Operator Name: _____
Lease Name: _____
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: _____
Title: Agent Date: 1-9-03
Subscribed and sworn to before me this 9th day of January,
2003
Notary Public: Sherry K. Watson
Date Commission Expires: _____

SHERRY K. WATSON
Notary Public - Notary Seal
STATE OF MISSOURI
Jackson County

My Commission Expires Nov. 20, 2006

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

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Side Two

ORIGINAL

Operator Name: Layne Christensen Canada, Ltd. Lease Name: M. Scott Well #: 7-9
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 pressure, 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.

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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:

Compensated Density Neutron
Dual Induction

KCC
OCT 30 2002

Table with 3 columns: Name, Formation (Top), Depth and Datum, Sample Datum. Rows include Pawnee Lime, Excello Shale, V Shale, Weir - Pitt Coal, and Mississippian.

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CASING RECORD table with columns: 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.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Table for additional cementing with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

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

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TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run, Date of First, Resumed Production, SWD or Enhr., Producing Method, Estimated Production Per 24 Hours.

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

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GEOLOGIC REPORT

LAYNE CHRISTENSEN CANADA, LTD.
SCOTT 7-9
SW NE 1,789' FNL, 1,997' FEL
Section 9-33S-16E
MONTGOMERY COUNTY, KANSAS

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JAN 10 2003

CONSERVATION DIVISION
WICHITA, KANSAS

Drilled: August 30 – August 31, 2002
Logged: August 31, 2002
A.P.I.# 125-30165-00.00
Ground Elevation: 806'
Kelly Bushing Elevation: 809'
Derrick Floor: 809'
Depth Driller: 1200'
Depth Logger: 1200'
Drilled from surface to 1200' with air
Surface Casing: 8.65 to 21'
Production Casing: 5.5" to 1202'
Cemented by Blue Star
Bottom Hole Temperature: 88 Degrees
Open Hole Logs (Osage Wireline) : High Resolution Compensated Density
Neutron; Dual Induction SFL/GR

FORMATION

TOPS (in feet below kelly bushing)

Lenapah Lime	294
Altamont Lime	362
Pawnee Lime	501
First Oswego	601
Summit Coal	634
Excello Shale	668
Iron Post	694
Bevier Coal	699
V-Shale	718
Fleming Coal	731
Mineral Coal	764
Scammon Coal	785
Tebo Coal	825
Weir Pitt Coal	858
Rowe Coal	1017
Riverton Coal	1077
Mississippian	1093



Drilling Summary

Well Name				SCOTT-SW-NE-SEC-9-TWP33S-R16E				AFE #		M.S.C. 7-9					
U.W.ID				125-30165-0000				Est'd Cost		39,325					
Supervisor	Robert Winters	K.B.Elev.	813.3	No	Size	Type	Jets	Depth In	Depth Out	Feet	Hours	Cum. Hrs	F/Hrs	Condition	Serial #
Contractor	LAYNE RIG # 219	G.L.Elev.	810	1A	12 1/4	RR	OPEN		21	21.0	1.5	1.5	14.0	5-5-E-I	26418
Log Release	31-08-02,18:00HRS	KB-Csg Flg	3.3				0								
		T.D.	1202	2	7 7/8	Concave	2x16/32	21	1202	1181.0	15.25	15.5	77.4	6-I	2f914
Operation	Hours	Operation	Hours												
Drilling	15.25	Clean to Bottom													
Tripping	3.25	Logging	1.50												
Rig Service		Rig Repair	0.25												
Survey		Loss circ													
Circulate	3.00	Reaming													
Cementing	0.75	Coring													
Run Casing	1.50	Mud up	0.50												
Safety Meeting	0.25	Spud in 02:45hrs,30-Aug-02		String	Depth	Skts		Cement and Additives				Returns			
STANDBY		Set surface 04:15hrs		Surface	21.0	8		Portland class "A"				Surf			
Move Rig		W.O.C		Intermediate											
Rig Up / Down	4.00	Hammer 7 7/8 to T.D,04:00hrs,31-0		Production	1202.0	150									
Nipple Up / Down		Wiper,circ 1.5hrs,trip,Log 1.5hrs		Plug				Thixotropic+gilsonite				Surf			
WOC / Weld	8.00	Case 5.5" Circ 1hr		Service Co.				BLUESTAR							
Lay Down Drill String		Cement with Bluestar,13:30hrs,													
Handle Tools		Plug down 14:15hrs,31-08-02		No.	Form'in	From	To	Description	From	To	Type & Remarks				
Work Pipe		Clean out tanks,rigout 18:00hrs								21	Air				
										21	Air/mist Hammer				
Company	OSAGE														
Interval	Type	Interval	Type												
T.D.Surf	Daul ind														
	Bulk Dens														
										Supplier	FUD MUD				
				Supplier	Tristate & Spartan										
Surface	Major bed rock 0 - 30 ft.			String	Size	Weight	Grade	Thread	Range	Landed Depth	Make	Remarks			
Main hole	15.25hrs			Surface	8 65	23	H-40	ST & C - Brnd	3	21.00	Paragon				
				Intermediate											
				Production	5.5	15.5	J-55	LT&C-Brnd	3	1202.0	Newport				
				Liner											
				Other											
				Other											
				Remarks	14Bbl returns to surface										

P:5/6

TO: 818164747272

JAN-17-1999 11:57P FROM:

7-9

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OCT 3 0 2002

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OCT 30 2002

JAN 10 2003

ORIGINAL

BLUE STAR ACID SERVICE, INC.

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PO Box 103 Eureka, Kansas 67045

CONSERVATION DIVISION

Permitting Ticket and Invoice Number

No 3722

Date	Customer Order No.	Sect	Twp	Range	Truck Called Out	On Location	Job Began	Job Completed
8-31-02		9	33s	16a	10:00am	1:00pm	1:30pm	2:15pm
Owner	Contractor			Charge To		State		
Layne Energy	Layne Christensen Company			Layne Energy		Alberta T2G5N2		
Mailing Address		City		County		State		
1345 Highfield Crescent S.E.		Calgary		Montgomery		Kansas		
Well No & Form	Place	Casing		Size of Hole Amt. and Kind of Cement		Cement Left in casing by		Request
M. Scott #7-9		(New) Used		5 1/2" 15.5		7 1/4 150 SKS		40
Depth of Well	Depth of Job	Drillpipe		Tubing		Cable		Truck No.
1200'	1200'							FROM #13
Kind of Job Longstring								

Price Reference No	#1
Price of Job	665.00
Second Stage	
Mileage	135.00
Other Charges	
Total Charges	800.00

Remarks Safety Meeting: Rig up to 5 1/2" casing
 Break circulation w/ 15 Bbls fresh water.
 Mixed 70SKS Thick Set cement/Gilsonite at 12.7 lbs. P/Gal.
 Tailend with 80SKS Thick Set cement/Gilsonite at 13.4 lbs. P/Gal.
 Shut down, washout pump & lines. Release Plug
 Displace Plug at 28Bbl P/min with 27.5 Bbls fresh water.
 Final Pumping at 400 PSI - Bumped Plug To 900 PSI.
 Wait 5 minutes - Check Float - Float Held - close casing in @ PSI.
 Job complete with Good cement returns = 10 Bbl Slurry = 35 SKS.

Committer Brad Butler Washing & Teardown
 Helper Steve Monti District Eureka State Kansas
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below.
 Agent of contractor or operator

"Thank you"

Sales Ticket for Materials Only				
Quantity Sacks	BRAND AND TYPE		PRICE	TOTAL
150	SKS	Thick Set Cement	10.75	1612.50
1500	lbs	Gilsonite 10lbs P/Gal	.30	450.00
3	Hrs	80 Bbl. VAC Truck	60.00	180.00
1		Lead City water	15.00	15.00
1	5 1/2"	Insect Flapper Valve	92.00	92.00
1	5 1/2"	Top Rubber Plug	40.00	40.00
		150 SKS Handling & Dumping	.50	75.00
		8.25 Ton Mileage 60	.80	396.00
Plugs			Sub Total	3660.50
Delivered by Truck No. #16		Discount		
Delivered from Eureka		Sales Tax	6.3%	230.61
Signature of operator Brad Butler		Total		3891.11