

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

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. _____

<u>July 31, 2002</u>	<u>August 1, 2002</u>	
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30133 0000
County: Montgomery
~~S~~ NE NW Sec. 5 Twp. 32 S. R. 15 East West
615 feet from S / (circle one) Line of Section
1579 feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: C. Chism Well #: 3-5
Field Name: Jefferson-Sycamore

Producing Formation: Cherokee Coals
Elevation: Ground: 785 Kelly Bushing: 788
Total Depth: 1299 Plug Back Total Depth: 1298
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 1299 TD
feet depth to Surface w/ 150 sx cmt.
ALT II WITHIN 12-11-06

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: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. JAN 09 2003 East West
County: _____ Docket No.: _____

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KANSAS CORPORATION COMMISSION
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: _____
Title: Agent Date: 1-8-03

Subscribed and sworn to before me this 8 day of January, 2003

Notary Public: Sherry K. Watson SHERRY K. WATSON
Notary Public - Notary Seal
STATE OF MISSOURI

Date Commission Expires: _____
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: C. Chism Well #: 3-5
Sec. 5 Twp. 32 S. R. 15 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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run:
Compensated Density Neutron
Dual Induction
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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. Includes 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, 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. Includes a RECEIVED stamp from KANSAS CORPORATION COMMISSION dated JAN 09 2003.

TUBING RECORD Table with columns: Size, Set At, Packer At, Liner Run (Yes/No).
Date of First, Resumed Production, SWD or Enhr. SI - Waiting on completion
Producing Method: Flowing, Pumping, Gas Lift, Other (Explain)
Estimated Production Per 24 Hours: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity

Disposition of Gas: Vented, Sold, Used on Lease (If vented, Submit ACO-18.)
METHOD OF COMPLETION: Open Hole, Perf., Dually Comp., Commingled, Other (Specify)



Drilling Summary

Well Name C.SMITH-NE-NW-SEC-5-TWP-32S-15E AFE # SMITH-3-5
U.W.ID 125-30133-0000 Est'd Cost 66,893

Table with columns: Supervisor (Dave Mahowich), Days From Spud (K.B.Elev 309.3), Contractor (LAYNE RIG # 219), Rig Release (12:00HRS-02-AUG-02)

Table with columns: Bit Summary (Jets, Depth In, Depth Out, Feet, Hours, Curr Hrs, F.Hrs), Lic. # (125-30133-0000), Condition (5-5-E-1), Serial # (26418)

Time Summary table with columns: Operation, Hours, Operation, Hours. Includes rows for Drilling, Tripping, Rig Service, Survey, Circulate, Cementing, Run Casing, Safety Meeting, STANDBY, Move Rig, Rig Up / Down, Nipple Up / Down, WOC / Weld, Lay Down Drill String, Handle Tools, Work Pipe.

Cementing Details table with columns: String, Depth, Skts, Cement and Additives, Returns, Surface. Includes rows for Surface, Intermediate, Production, Plug, Service Co.

O.S.T Summary and Mud Summary tables. O.S.T Summary includes No., Form/in, From, To, Description, From, To, Type & Remarks. Mud Summary includes From, To, Type & Remarks.

Log Record table with columns: Company, Interval, Type, Interval, Type. Includes rows for T.D Surf, Bulk Dens.

Tubular Details table with columns: Supplier, Tristate & Spartan. Includes rows for String, Surface, Intermediate, Production, Liner, Other, Other.

Drilling Remarks & Problems table with columns: Surface, Major bed rock 3 - 30 ft, Main hole, 23hrs to drill main hole, 3 chipped packs on PDC, Send back to unted, Rig to move to laydown, stand by for lease construction, Rig to drill pile holes for shop at laydown.

Remarks table with columns: String, Size, Weight, Grade, Tread, Range, Landed Depth, Make, Remarks. Includes rows for Surface, Intermediate, Production, Liner, Other, Other.

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OCT 01 2002

KOC

CONSERVATION DIVISION MICHIGAN

JAN 09 2003

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ORIGINAL

AUG-7-2002 03:53P FROM: TO: 818164747272 P: 1/2