

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

AMENDED

Operator: License # 33365
 Name: Layne Energy Operating, LLC
 Address: 1900 Shawnee Mission Parkway
 City/State/Zip: Mission Woods, KS 66205
 Purchaser: _____
 Operator Contact Person: Victor H. Dyal
 Phone: (913) 748-3987
 Contractor: Name: McPherson
 License: 5675
 Wellsite Geologist: _____
 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>8/31/2004</u> | <u>9/1/2004</u> | <u>4/1/2005</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 125-30614-00-00
 County: Montgomery
 SW_NW _____ Sec. 22 Twp. 31 S. R. 16 East West
1980 feet from S / (circle one) Line of Section
660 feet from E / (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Smith N Well #: 5-22
 Field Name: Coffeyville-Cherryvale
 Producing Formation: Cherokee Coals
 Elevation: Ground: 883 Kelly Bushing: _____
 Total Depth: 1226 Plug Back Total Depth: 1214
 Amount of Surface Pipe Set and Cemented at 32 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 1222
 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 _____ 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: [Signature]
 Title: Agent Date: July 23, 2005
 Subscribed and sworn to before me this 22nd day of July
2005
 Notary Public: Delores C. Demers
 Date Commission Expires: July 31, 2005



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

MAY 28 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Layne Energy Operating, LLC. Lease Name: Smith N Well #: 5-22
 Sec. 22 Twp. 31 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Dual Induction | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>577 GL</td> <td>306</td> </tr> <tr> <td>Excello Shale</td> <td>724 GL</td> <td>159</td> </tr> <tr> <td>V Shale</td> <td>776 GL</td> <td>107</td> </tr> <tr> <td>Mineral Coal</td> <td>816 GL</td> <td>67</td> </tr> <tr> <td>Mississippian</td> <td>1135 GL</td> <td>-252</td> </tr> </table> | Name | Top | Datum | Pawnee Lime | 577 GL | 306 | Excello Shale | 724 GL | 159 | V Shale | 776 GL | 107 | Mineral Coal | 816 GL | 67 | Mississippian | 1135 GL | -252 |
| Name | Top | Datum | | | | | | | | | | | | | | | | | |
| Pawnee Lime | 577 GL | 306 | | | | | | | | | | | | | | | | | |
| Excello Shale | 724 GL | 159 | | | | | | | | | | | | | | | | | |
| V Shale | 776 GL | 107 | | | | | | | | | | | | | | | | | |
| Mineral Coal | 816 GL | 67 | | | | | | | | | | | | | | | | | |
| Mississippian | 1135 GL | -252 | | | | | | | | | | | | | | | | | |

| CASING RECORD <input checked="" 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 | # Sacs Used | Type and Percent Additives |
| Surface | 11 | 8.65 | 24 | 20 | Class A | 8 | Type 1 cement |
| Casing | 6 3/4 | 4.5 | 10.5 | 1222 | Thick Set | 135 | |

| 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 <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | See Attached | | |
| | | RECEIVED KANSAS CORPORATION COMMISSION MAY 28 2008 CONSERVATION DIVISION WICHITA, KS | |

| | | | | |
|--|-----------|---|-------------|---|
| TUBING RECORD | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| | 2.875 | 1143 | | |
| Date of First, Resumerd Production, SWD or Enhr. | | Producing Method | | |
| 5/3/2005 | | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mct | Water Bbls. | Gas-Oil Ratio - Gravity |
| | 0 | 21 | 1 | |

| | | |
|---|---|---------------------|
| Disposition of Gas | METHOD OF COMPLETION | Production Interval |
| <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____ | _____ |

| | | | |
|-----------------------|---|---|--------------|
| Operator Name: | Layne Energy Operating, LLC. | | |
| Lease Name: | Smith N 5-22 | | |
| | Sec. 22 Twp. 31S Rng. 16E, Montgomery County | | |
| API: | 15-125-30614-00-00 | | |
| | | | |
| Shots per Foot | Perforation Record | Acid, Fracture, Shot, Cement Squeeze Record | Depth |
| 4 | 1106-1108, 1056-1057.5, 900-901.5, 897-898.5, 876-879.5 | Riverton, Rowe, Weir, Weir, Tebo - 1,600gal 15% HCL + 580bbls water + 5,563# 20/40 Sand | 876-1108 |
| 4 | 849-850, 816.5-818, 777-780 | Scammon, Mineral, Croweberg - 1,200gal 15% HCL + 400bbls water + 2,992# 20/40 Sand | 777-850 |
| 4 | 753-754.5, 725-731, 700-704 | Ironpost, Mulky, Summit - 1,900gal 15% HCL + 545bbls water + 4,883# 20/40 Sand | 700-754.5 |

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KANSAS CORPORATION COMMISSION

MAY 28 2008

CONSERVATION DIVISION
WICHITA, KS

Layne Energy, Inc.

1900 Shawnee Mission Parkway, Mission Woods, Kansas 66205 Phone: (913) 748-3987 Fax: (913) 748-3970

May 27, 2008

Mr. Steve Bond
Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market, Room 2078
Wichita, KS 67202

Re: Corrected Well Completion Form

Dear Mr. Bond:

I have enclosed the corrected ACO-1 form and associated data for the following well:

API # 15-125-30614-00-00
Smith N 5-22

If you need additional information, please contact me at (913) 748-3960.

Sincerely,



MacLaughlin Darling
Engineering Technician

Enclosures

cc: Well File
Field Office

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WICHITA, KS

