

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

Operator: License # 32787
Name: Kansas Natural Gas Operating, Inc.
Address: P O Box 815
City/State/Zip: Sublette, KS 67877
Purchaser: Oneok Pipeline
Operator Contact Person: Steve Lehning
Phone: (620) 675-8185
Contractor: Name: Trinidad Drilling, LP
License: 33784
Wellsite Geologist: Ron Osterbuhr

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>11-20-2007</u> | <u>11-22-2007</u> | <u>1-15-2008</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 055-21950-0000
County: Finney
SW - NW - NE - 1/4 Sec. 30 Twp. 24 S. R. 34 East West
1250' feet from S / (circle one) Line of Section
1764' feet from (circle one) W / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Hamlin Well #: 2-3
Field Name: Hugoton - Chase

Producing Formation: Chase Formation
Elevation: Ground: 2967.2' Kelly Bushing: 2979.2' KB
Total Depth: 2646'KB Plug Back Total Depth: 2630' KB
Amount of Surface Pipe Set and Cemented at 941' G.L. Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 115 bbls
Dewatering method used Evaporate Till Dry - Backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

ATT - DG - 1/27/08

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: Steven M. Lehning
Title: Supt. Date: 1-18-08
Subscribed and sworn to before me this 18th day of January,
2008.
Notary Public: Kraig L. Gross
Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 24 2008
copy to Jim

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Kansas Natural Gas Operating, Inc. Lease Name: Hamlin Well #: 2-3
 Sec. 30 Twp. 24 S. R. 34 East West County: Finney

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:

| | | |
|------------------------------|----------------------------------|--|
| <input type="checkbox"/> Log | Formation (Top), Depth and Datum | <input checked="" type="checkbox"/> Sample |
| Name | Top | Datum |
| T/Permian | 886' | 2093' |
| T/Blaine | 1309' | 1670' |
| B/Stone Corral | 1908' | 1071' |
| T/ Hollenberg | 2454' | 525' |
| T/Herrington | 2481' | 498' |
| T/Krider | 2504' | 475' |
| T/Winfield | 2541' | 438' |

(Dual - Spaced Gamma Ray Neutron)

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used (CONTINUED) | | | | | | | |
|--|-------------------|---------------------------|-------------------|---------------|------------------|--------------|----------------------------|
| 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 Pipe | 12 1/4" | 8 5/8" | 24# | 941' G.L. | Econocem Premium | 355 | 3% Cal-Chloride |
| Production Pipe | 7 7/8" | 5 1/2" | 15.5 # | 2633' G.L. | Halchem Lite | 380 | 3% Cal-Chloride |

| 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 |
|------------------|---|---|-------|
| (4) Shots P/Foot | 2485' - 2493' KB | Acid: 3,600 Gallons of 15 % Fe-Mud Acid | |
| | 2507' - 2517' KB (144 Holes) | and Flush W/90 BBL. 2% KCL. | |
| | 2544' - 2554' KB 12' KB | | |
| | 2604' - 2612' KB | Frac: 100,000 # of Premium 12/20 Sand | |
| | | at 40 BPM and 463 MSCF Nitrogen. | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run |
|---|-----------|------------------------|--|---------------|---|
| | | 2 3/8 EUE 8 Rd. Tubing | 2600' G.L. | None | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. Pending Pipeline Connection | | | Producing Method <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 Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
| | | NA | NA | | |

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 2485' - 2612' KB (144 Holes)

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CONSERVATION DIVISION
WICHITA, KS

Operator Name: Kansas Natural Gas Operating, Inc. Lease Name: Hamlin Well #: 2-3
 Sec. 30 Twp. 24 S. R. 34 East West County: Finney

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 type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>T/Towanda</td> <td>2598'</td> <td>381'</td> </tr> <tr> <td>RTD:</td> <td>2646'</td> <td>333'</td> </tr> <tr> <td>PBTD:</td> <td>2630'</td> <td>349'</td> </tr> <tr> <td>LTD:</td> <td>2630'</td> <td>349'</td> </tr> </table> | Name | Top | Datum | T/Towanda | 2598' | 381' | RTD: | 2646' | 333' | PBTD: | 2630' | 349' | LTD: | 2630' | 349' |
| Name | Top | Datum | | | | | | | | | | | | | | |
| T/Towanda | 2598' | 381' | | | | | | | | | | | | | | |
| RTD: | 2646' | 333' | | | | | | | | | | | | | | |
| PBTD: | 2630' | 349' | | | | | | | | | | | | | | |
| LTD: | 2630' | 349' | | | | | | | | | | | | | | |

| 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| 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 |
| | | |
| | | |
| | | |
| | | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run |
|--|-----------|---------|--|---------------|--|
| | | | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. | | | 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 | METHOD OF COMPLETION | Production Interval |
| <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____ | <input type="checkbox"/> _____ |

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 KANSAS CORPORATION COMMISSION
JAN 24 2008
 CONSERVATION DIVISION
 WICHITA, KS

DRILLING & GEOLOGICAL SUMMARY

Operator: Kansas Natural Gas Gathering, Inc. License Number: 32787
 Well Name & #: Hamlin #2-3 A.P.I. #: 15 - 055 - 21950 - 0000
 Location: 1250' FNL / 1764' FEL /SW/NW/NE Sec. 30 Twp. 24 S Rng. 34 W
 Elevation@ Ground Level: 2967' Kelly Bushing: 2979' Ref. Datum: KB Depth: 2646' PBDT: 2630'
 Drilling Spud Date: 11 - 20 - 2007 Drilling Completed Date: 11 - 22 - 2007
 Contractor: Trinidad Drilling LP Rig # 216 License Number: 33784

Surface Casing Size: 8.625" Weight: 24 # Grade: J-55 Depth Set @: 953'
 Equip. & Cement: 'texas' pattern shoe, baffle plate, 3 centralizers, basket on #19 of 22.
200 sx of lead; 155 sx of tail w/ 3% CC - 1/4# Flo-Cele.
 Circulated 6 sacks of cement to the surface. Surface Hole Deviation: 1 degrees.

Prod. Casing Size: 5.500" Weight: 15.5 # Grade: J-55 Depth Set @: 2645'
 Equip. & Cement: guide shoe w/integral latch-down baffle, 10 centralizers.
230 sx of lead w/ 3% CC - 1/4# Flo-Cele; 150 sx w/ 1/4# Flo-Cele.
 Circulated 39 sacks of cement to the surface. Total Depth Hole Deviation: 1 degrees.

Open Hole Logs: not run Cased Hole Logs: G/R - DSN - CCL

| Horizon | Depth (KB) | Datum | Remarks |
|---------------------|------------|-------|-----------------------|
| T/PERMIAN | 886 | 2093 | |
| T/BLAINE | 1309 | 1670 | |
| B/STONE CORRAL | 1908 | 1071 | |
| T/HOLLENBERG | 2454 | 525 | |
| T/HERINGTON | 2481 | 498 | perforate 2485'-2493' |
| T/KRIDER | 2504 | 475 | perforate 2507'-2517' |
| T/WINFIELD | 2541 | 438 | perforate 2544'-2554' |
| T/TOWANDA | 2598 | 381 | perforate 2604'-2612' |
| T/FORT RILEY | | | |
| T/COUNCIL GROVE | | | |
| RTD | 2646 | 333 | |
| LTD | 2630 | 349 | |
| PBDT | 2630 | 349 | |
| REFERENCE ELEVATION | 2979 | | |

Perforations: 2485'-2493', 2507'-2517', 2544'-2555', 2604'-2612' all w/4 SPF


Acid Treatment: 3493 gallons of 15% FE-MCA, max pressure was 1160#, max rate was 12.1 BPM,
good ball action.

Frac. Treatment: _____

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CONSERVATION DIVISION
WICHITA, KS

Name: Kurt Osterbuhr Signed:  Date: 01 - 05 - 2008

CEMENT SURFACE
6 SACK TO PIT

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

| | | | |
|--|-------------------------------------|---------------------------------|------------------------|
| Sold To #: 303233 | Ship To #: 2613974 | Quote #: | Sales Order #: 5508389 |
| Customer: KANSAS NATURAL GAS OPERATING INC | | Customer Rep: Lehning, Steve | |
| Well Name: Hamlin | Well #: 2-3 | API/UWI #: | |
| Field: HUGOTON | City (SAP): UNKNOWN | County/Parish: Finney | State: Kansas |
| Contractor: Trinidad | Rig/Platform Name/Num: 216 | | |
| Job Purpose: Cement Surface Casing | | | |
| Well Type: Development Well | | Job Type: Cement Surface Casing | |
| Sales Person: HESTON, MYRON | Srvc Supervisor: WILTSHIRE, MERSHEK | MBU ID Emp #: 195811 | |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|------------------------|---------|--------|--------------------------|---------|--------|-------------------------|---------|--------|
| LOPEZ, JUAN Rosales | 8.5 | 198514 | VASQUEZ-GIRON, VICTOR | 4.5 | 404692 | WILTSHIRE, MERSHEK T | 8.5 | 195811 |

Equipment

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| | | | | | | | |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| | | | | | | | | |

TOTAL Total is the sum of each column separately

Job

Job Times

| Formation Name | Formation Depth (MD) Top | Bottom | Called Out | Date | Time | Time Zone |
|-----------------------------|--------------------------|-------------------|---------------|-----------------|-------|-----------|
| Form Type | | BHST | On Location | | | |
| Job depth MD | 900. ft | Job Depth TVD | Job Started | 21 - Nov - 2007 | 14:35 | CST |
| Water Depth | | Wk Ht Above Floor | Job Completed | 21 - Nov - 2007 | 15:21 | CST |
| Perforation Depth (MD) From | | To | Departed Loc | | | |

Well Data

| Description | New / Used | Max pressure psig | Size in | ID in | Weight lbm/ft | Thread | Grade | Top MD ft | Bottom MD ft | Top TVD ft | Bottom TVD ft |
|----------------|------------|-------------------|---------|-------|---------------|-------------|---------|-----------|--------------|------------|---------------|
| Surface Casing | New | | 8.625 | 8.097 | 24. | 8 RD (ST&C) | Unknown | | 900. | | |
| Surface Hole | | | | 12.25 | | | | | 900. | | |

Sales/Rental/3rd Party (HES)

| Description | Qty | Qty uom | Depth | Supplier |
|--|-----|---------|-------|--------------------------------------|
| PLUG,CMTG, TOP, 8 5/8, HWE, 7.20 MIN/8.09 MA | 1 | EA | | |
| SHOE, CSG, TIGER TOOTH, 8 5/8 IN 8RD | 1 | EA | | |
| VLVASSY, INSR FLOAT, 8-5/8 8RD, 24 lbs/ft | 1 | EA | | KANSAS CORPORATION COMMISSION |
| FILLUP ASSY - 1.500 ID - 7 IN. - 8-5/8 | 1 | EA | | |
| CENTRALIZER ASSY - API - 8-5/8 CSG X | 3 | EA | | |
| BASKET-CMT-8-5/8 CSG-SLIP-ON-S | 1 | EA | | |
| KIT, HALL WELD-A | 1 | EA | | CONSERVATION DIVISION WICHITA, KS |
| SUGAR - GRANULATED | 40 | LB | | |

Tools and Accessories

| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|------|-----|------|
| Guide Shoe | | | | | Packer | | | | | Top Plug | | | |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | | | |
| Stage Tool | | | | | | | | | | Centralizers | | | |

Miscellaneous Materials

| Gelling Agt | Conc | Surfactant | Conc | Acid Type | Qty | Conc | % |
|-------------|------|------------|------|-----------|-----|------|---|
| | | | | | | | |

HALLIBURTON

Cementing Job Summary

| Treatment Fld | Conc | Inhibitor | Conc | Sand Type | Size | Qty | | | | |
|---|--------------------|---|--------|---|------------------------|---------------------------|------------------|--------------|------------------------|--|
| Fluid Data | | | | | | | | | | |
| Stage/Plug #: 1 | | | | | | | | | | |
| Fluid # | Stage Type | Fluid Name | Qty | Qty uom | Mixing Density lbm/gal | Yield ft ³ /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk | |
| 1 | Water Pre-Flush | | 0.00 | bbl | 8.33 | .0 | .0 | 6.0 | | |
| 2 | Lead Cement | ECONOCEM (TM) SYSTEM (452992) | 200.0 | sacks | 11.4 | 2.95 | 18.09 | 6.0 | 18.09 | |
| | 0.1 % | WG-17, 50 LB SK (100003623) | | | | | | | | |
| | 3 % | CALCIUM CHLORIDE - HI TEST PELLET (100005053) | | | | | | | | |
| | 0.5 lbm | POLY-E-FLAKE (101216940) | | | | | | | | |
| | 18.09 Gal | FRESH WATER | | | | | | | | |
| 3 | Tail Cement | HALCEM (TM) SYSTEM (452986) | 155.0 | sacks | 14.8 | 1.34 | 6.32 | 6.0 | 6.32 | |
| | 2 % | CALCIUM CHLORIDE - HI TEST PELLET (100005053) | | | | | | | | |
| | 0.25 lbm | POLY-E-FLAKE (101216940) | | | | | | | | |
| | 6.324 Gal | FRESH WATER | | | | | | | | |
| 4 | Water Displacement | | 0.00 | bbl | 8.33 | .0 | .0 | 6.0 | | |
| Calculated Values | | Pressures | | | Volumes | | | | | |
| Displacement | | Shut In: Instant | | Lost Returns | | Cement Slurry | | Pad | | |
| Top Of Cement | | 5 Min | | Cement Returns | | Actual Displacement | | Treatment | | |
| Frac Gradient | | 15 Min | | Spacers | | Load and Breakdown | | Total Job | | |
| Rates | | | | | | | | | | |
| Circulating | | Mixing | | Displacement | | Avg. Job | | | | |
| Cement Left In Pipe | Amount | 42 ft | Reason | Shoe Joint | | | | | | |
| Frac Ring # 1 @ | ID | Frac ring # 2 @ | ID | Frac Ring # 3 @ | ID | Frac Ring # 4 @ | ID | | | |
| The Information Stated Herein Is Correct | | | | Customer Representative Signature <i>Steve Lehning</i> (CEMENT SURFACE PIPE) | | | | | | |

6 Sacks to pit

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CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

| | | | |
|--|---------------------|-------------------------------------|------------------------|
| Sold To #: 303233 | Ship To #: 2613974 | Quote #: | Sales Order #: 5508389 |
| Customer: KANSAS NATURAL GAS OPERATING INC | | Customer Rep: Lehning, Steve | |
| Well Name: Hamlin | Well #: 2-3 | API/UWI #: | |
| Field: HUGOTON | City (SAP): UNKNOWN | County/Parish: Finney | State: Kansas |
| Legal Description: | | | |
| Lat: | | Long: | |
| Contractor: Trinidad | | Rig/Platform Name/Num: 216 | |
| Job Purpose: Cement Surface Casing | | | Ticket Amount: |
| Well Type: Development Well | | Job Type: Cement Surface Casing | |
| Sales Person: HESTON, MYRON | | Srvc Supervisor: WILTSHIRE, MERSHEK | MBU ID Emp #: 195811 |

| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|---------------------------|---------------------|-------|--------------|------------|-------|---------------|--------|---|
| | | | | Stage | Total | Tubing | Casing | |
| Call Out | 11/21/2007 04:00 | | | | | | | |
| Arrive At Loc | 11/21/2007 08:00 | | | | | | | |
| Pre-Job Safety Meeting | 11/21/2007 08:15 | | | | | | | |
| Start Job | 11/21/2007 14:35 | | | | | | | |
| Test Lines | 11/21/2007 14:35 | | | | | | 2500.0 | |
| Pump Lead Cement | 11/21/2007 14:40 | | 6.5 | 105 | | | 160.0 | 200 SKS MIDCON 2 @ 11.4# |
| Pump Tail Cement | 11/21/2007 14:57 | | 6.5 | 37 | | | 200.0 | 155 SKS PREM PLUS @ 14.8# |
| Drop Top Plug | 11/21/2007 15:03 | | 6.5 | 142 | | | 200.0 | END CEMENT |
| Pump Displacement | 11/21/2007 15:04 | | 5 | 57 | | | 50.0 | WATER |
| Other | 11/21/2007 15:14 | | 2 | 47 | | | 120.0 | SLOW RATE |
| Other | 11/21/2007 15:21 | | | | | | 350.0 | PRESSURE BEFORE LANDING PLUG |
| Bump Plug | 11/21/2007 15:21 | | 2 | 57 | | | 1200.0 | FLOAT HELD |
| End Job | 11/21/2007 15:21 | | | | | | | |
| Cement Returns to Surface | 11/21/2007 15:30 | | | 3 | | | | 3 BBLs OF CEMENT TO PIT 6 Sacks Back To Pit |

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CONSERVATION DIVISION
WICHITA, KS

Sold To #: 303233

Ship To #: 2613974

Quote #:

Sales Order #:

5508389

SUMMIT Version: 7.20.130

Wednesday, November 21, 2007 03:32:00

PRODUCTION PIPE

39 SACKS TO PIT

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

| | | | |
|--|---------------------|-------------------------------------|------------------------|
| Sold To #: 303233 | Ship To #: 2613974 | Quote #: | Sales Order #: 5511295 |
| Customer: KANSAS NATURAL GAS OPERATING INC | | Customer Rep: Lehning, Steve | |
| Well Name: Hamlin | Well #: 2-3 | API/UWI #: | |
| Field: HUGOTON | City (SAP): UNKNOWN | County/Parish: Finney | State: Kansas |
| Contractor: Trinidad | | Rig/Platform Name/Num: 216 | |
| Job Purpose: Cement Production Casing | | | |
| Well Type: Development Well | | Job Type: Cement Production Casing | |
| Sales Person: HESTON, MYRON | | Srvc Supervisor: WILTSHIRE, MERSHEK | MBU ID Emp #: 195811 |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|----------------------------|---------|--------|-------------------------|---------|--------|------------------|---------|--------|
| BROADFOOT, RYAN Matthew | 3.0 | 431899 | EVANS, JOSHUA Allen | 8.5 | 427571 | HUTCHESON, RICKY | 8.5 | 428969 |
| LOPEZ, JUAN Rosales | 8.5 | 198514 | WILTSHIRE, MERSHEK T | 8.5 | 195811 | | | |

Equipment

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| | | | | | | | |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| | | | | | | | | |

TOTAL Total is the sum of each column separately

Job

Job Times

| Formation Name | Formation Depth (MD) Top | Formation Depth (MD) Bottom | Called Out | Date | Time | Time Zone |
|-----------------------------|--------------------------|-----------------------------|---------------|-----------------|-------|-----------|
| | | | | | | |
| Form Type | BHST | | On Location | | | |
| Job depth MD | 2640. ft | Job Depth TVD | Job Started | 23 - Nov - 2007 | 00:30 | CST |
| Water Depth | | Wk Ht Above Floor | Job Completed | 23 - Nov - 2007 | 01:27 | CST |
| Perforation Depth (MD) From | | To | Departed Loc | | | |

Well Data

| Description | New / Used | Max pressure psig | Size in | ID in | Weight lbm/ft | Thread | Grade | Top MD ft | Bottom MD ft | Top TVD ft | Bottom TVD ft |
|-------------------|------------|-------------------|---------|-------|---------------|-------------|---------|-----------|--------------|------------|---------------|
| Surface Casing | New | | 8.625 | 8.097 | 24. | 8 RD (ST&C) | Unknown | | 900. | | |
| Production Hole | | | | 7.875 | | | | 900. | 2640. | | |
| Production Casing | New | | 5.5 | 4.95 | 15.5 | 8 RD (LT&C) | J-55 | | 2640. | | |

Sales/Rental/3rd Party HESION

| Description | Qty | Qty uom | Depth | Supplier |
|--------------------------------------|-----|---------|-------|----------|
| SHOE, GID, 5-1/2 8RD | 1 | EA | | |
| PLUG ASSY, 3 WIPR LTH-DWN, 5 1/2 CSG | 1 | EA | | |
| BAFFLE ASSY - 5-1/2 8RD - LATCH-DOWN | 1 | EA | | |
| CENTRALIZER ASSY - TURBO - API - | 10 | EA | | |
| KIT, HALL WELD-A | 1 | EA | | |

Tools and Accessories

| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|------|-----|------|
| Guide Shoe | | | | | Packer | | | | | Top Plug | | | |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | | | |
| Stage Tool | | | | | | | | | | Centralizers | | | |

Miscellaneous Materials

| Gelling Agt | Conc | Surfactant | Conc | Acid Type | Qty | Conc | % |
|-------------|------|------------|------|-----------|-----|------|---|
| | | | | | | | |

KANSAS CORPORATION COMMISSION
JAN 24 2008
 CONSERVATION DIVISION
 WICHITA, KS

HALLIBURTON

Cementing Job Summary

| Treatment Fld | Conc | Inhibitor | Conc | Sand Type | Size | Qty | | | | |
|--|--------------------|---------------------------------|------------------|-----------------------------------|------------------------|---------------------------|------------------|--------------|------------------------|--|
| Fluid Data | | | | | | | | | | |
| Stage/Plug #: 1 | | | | | | | | | | |
| Fluid # | Stage Type | Fluid Name | Qty | Qty uom | Mixing Density lbm/gal | Yield ft ³ /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk | |
| 1 | Water Pre-Flush | | 0.00 | bbl | 8.33 | .0 | .0 | 6.0 | | |
| 2 | Mud Flush | MUD FLUSH - ZI - SBM (13383) | 10.0 | bbl | 8.4 | .0 | .0 | .0 | | |
| 3 | Lead Cement | ECONOCEM (TM) SYSTEM (452992) | 230.0 | sacks | 11.4 | 2.89 | 17.8 | 6.0 | 17.8 | |
| | 0.25 lbm | POLY-E-FLAKE (101216940) | | | | | | | | |
| | 0.1 % | WG-17, 50 LB SK (100003623) | | | | | | | | |
| | 17.804 Gal | FRESH WATER | | | | | | | | |
| 4 | Tail Cement | HALCEM (TM) SYSTEM (452986) | 150.0 | sacks | 14.8 | 1.33 | 6.25 | 6.0 | 6.25 | |
| | 0.5 % | HALAD(R)-322, 50 LB (100003646) | | | | | | | | |
| | 0.25 lbm | POLY-E-FLAKE (101216940) | | | | | | | | |
| | 6.245 Gal | FRESH WATER | | | | | | | | |
| 5 | Water Displacement | | 0.00 | bbl | 8.33 | .0 | .0 | 6.0 | | |
| Calculated Values | | | Pressures | | | Volumes | | | | |
| Displacement | | Shut In: Instant | | Lost Returns | | Cement Slurry | | Pad | | |
| Top Of Cement | | 5 Min | | Cement Returns | | Actual Displacement | | Treatment | | |
| Frac Gradient | | 15 Min | | Spacers | | Load and Breakdown | | Total Job | | |
| Rates | | | | | | | | | | |
| Circulating | | Mixing | | Displacement | | | Avg. Job | | | |
| Cement Left In Pipe | | Amount | 42 ft | Reason | Shoe Joint | | | | | |
| Frac Ring # 1 @ | ID | Frac ring # 2 @ | ID | Frac Ring # 3 @ | ID | Frac Ring # 4 @ | ID | | | |
| The Information Stated Herein Is Correct | | | | Customer Representative Signature | | | | | | |

Steve Lehning (Production Aide General)

CIRCULATED 39 SACKS TO PIT

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 24 2008

CONSERVATION DIVISION
WICHITA, KS

The Road to Excellence Starts with Safety

| | | | |
|--|---------------------|-------------------------------------|------------------------|
| Sold To #: 303233 | Ship To #: 2613974 | Quote #: | Sales Order #: 5511295 |
| Customer: KANSAS NATURAL GAS OPERATING INC | | Customer Rep: Lehning, Steve | |
| Well Name: Hamlin | Well #: 2-3 | API/UWI #: | |
| Field: HUGOTON | City (SAP): UNKNOWN | County/Parish: Finney | State: Kansas |
| Legal Description: | | | |
| Lat: | | Long: | |
| Contractor: Trinidad | | Rig/Platform Name/Num: 216 | |
| Job Purpose: Cement Production Casing | | | Ticket Amount: |
| Well Type: Development Well | | Job Type: Cement Production Casing | |
| Sales Person: HESTON, MYRON | | Srvc Supervisor: WILTSHIRE, MERSHEK | MBU ID Emp #: 195811 |

| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|------------------------|---------------------|-------|--------------|------------|-------|---------------|--------|---|
| | | | | Stage | Total | Tubing | Casing | |
| Call Out | 11/22/2007 13:30 | | | | | | | |
| Arrive At Loc | 11/22/2007 18:00 | | | | | | | RECEIVED KANSAS CORPORATION COMMISSION |
| Pre-Job Safety Meeting | 11/22/2007 18:15 | | | | | | | JAN 24 2008 |
| Start Job | 11/23/2007 00:30 | | | | | | | CONSERVATION DIVISION WICHITA, KS |
| Test Lines | 11/23/2007 00:30 | | | | | | 3000.0 | |
| Pump Spacer 1 | 11/23/2007 00:32 | | 3 | 10 | | | 200.0 | MUDFLUSH |
| Pump Spacer 2 | 11/23/2007 00:37 | | 6 | 10 | | | 200.0 | WATER |
| Pump Lead Cement | 11/23/2007 00:39 | | 6 | 118 | | | 230.0 | 230 SKS MIDCON 2 @ 11.# |
| Pump Tail Cement | 11/23/2007 00:59 | | 6 | 36 | | | 250.0 | 150 SKS PREM PLUS @ 14.8# |
| Drop Top Plug | 11/23/2007 01:05 | | 6 | 154 | | | 260.0 | END CEMENT |
| Clean Lines | 11/23/2007 01:07 | | | | | | | |
| Pump Displacement | 11/23/2007 01:12 | | 6.5 | 62 | | | 100.0 | WATER |
| Displ Reached Cmnt | 11/23/2007 01:16 | | 6.5 | 25 | | | 150.0 | |
| Other | 11/23/2007 01:21 | | 2 | 52 | | | 550.0 | SLOW RATE |
| Other | 11/23/2007 01:26 | | | | | | 650.0 | PRESSURE BEFORE LANDING PLUG |
| Bump Plug | 11/23/2007 01:26 | | 2 | 62 | | | 1800.0 | FLOAT HELD |
| End Job | 11/23/2007 01:27 | | | | | | | |

Sold To #: 303233

Ship To #: 2613974

Quote #:

Sales Order #:

5511295

SUMMIT Version: 7.20.130

Friday, November 23, 2007 01:47:00

| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|---------------------------|---------------------|-------|--------------|------------|-------|---------------|--------|------------------------------|
| | | | | Stage | Total | Tubing | Casing | |
| Cement Returns to Surface | 11/23/2007 01:41 | | | | | | | 20 BBLS OF CEMENT TO SURFACE |

*39 sks of Cmt
to pit*

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 24 2008
CONSERVATION DIVISION
WICHITA, KS

Sold To #: 303233

Ship To #: 2613974

Quote #:

Sales Order #:

5511295

SUMMIT Version: 7.20.130

Friday, November 23, 2007 01:47:00