

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 # KLN 32,657  
Name: GATEWAY RESOURCES, LLC  
Address: 224 S. CRESTWAY  
City/State/Zip: WICHITA, KS 67218  
Purchaser: N.C.R.A.  
Operator Contact Person: GARY GENSCH  
Phone: (316) 684-0199  
Contractor: Name: SUMMIT DRILLING  
License: KLN 30,141  
Wellsite Geologist: GARY GENSCH  
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: NA  
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. \_\_\_\_\_  
5/31/2000      6/6/2000      7/11/2000  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 015-23,5620000  
County: BUTLER  
180°E NW NE SW Sec. 6 Twp. 27 S. R. 4  East  West  
2310 feet from (S) / N (circle one) Line of Section  
3450 feet from (E) / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: NATH Well #: 1 'A'  
Field Name: GELWICK  
Producing Formation: ARBUCKLE  
Elevation: Ground: 1292' Kelly Bushing: 1302'  
Total Depth: 3018' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 228 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/ \_\_\_\_\_ sx cmt.

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**Drilling Fluid Management Plan** ALT I W HW  
(Data must be collected from the Reserve Pit) 2-7-07  
Chloride content 1100 ppm Fluid volume 250 bbls  
Dewatering method used LET PITS DRY NATURALLY  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: NA  
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: OWNER Date: 1/05/2005  
Subscribed and sworn to before me this 5th day of January, 2006.  
Notary Public: [Signature]  
Date Commission Expires: \_\_\_\_\_

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

**ELENA LETH-NISSEN**  
Notary Public - State of Kansas  
My Appt. Expires 9-2-09

**ORIGINAL**

Operator Name: GATEWAY RESOURCES, LLC Lease Name: NATH Well #: 1 'A'  
 Sec. 6 Twp. 27 S. R. 4  East  West County: BUTLER

**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)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name	Top Datum
	HEEBNER	1,620' - 318'
	LANSING	2,021' - 719'
	BKC	2,373' - 1,071'
	CHEROKEE SHALE	2,594' - 1,292'
	MISSISSIPPI CHERT	2,727' - 1,425'
	KINDERHOOK SHALE	2,862' - 1,560'
	HUNTON	2,928' - 1,626'
	ARBUCKLE	3,015' - 1,713'

List All E. Logs Run:

LOG TECH: DUAL COMPENSATED POROSITY LOG, DUAL INDUCTION LOG & GAMMA RAY - COLLAR LOCATOR LOG

CASING RECORD <input type="checkbox"/> New <input checked="" 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
SURFACE	12-1/4"	8-5/8"	20#	213'	CLASS 'A'	130	3% Ca CL2
PRODUCTION	7-7/8"	5-1/2"	14#	3,017'	60-40 POZMIX	125	2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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**WICHITA, KS**

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
2	3,015' - 3,015.5'	DUMPED 50 GAL 15% MUD ACID	
2	3,015.5 - 3,016'	DUMPED 200 GAL 15% MUD ACID	
4	3,016' - 3,017'	DUMPED 250 GAL NE-2X FE ACID	

TUBING RECORD	Size <u>2-7/8"</u>	Set At <u>3,000'</u>	Packer At <u>NONE</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. <u>10/15/2000</u>	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. <u>3.34 BO</u>	Gas Mcf <u>NONE</u>	Water Bbls. <u>112</u>	Gas-Oil Ratio <u>BW</u>	Gravity <u>36 DEG API</u>	

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify)

INVOICE NO. 2644  
 FIELD TICKET NO. 1077  
 DATE 5-31-00

# UNITED CEMENTING & ACID CO., INC.

REMIT TO  
 BOX 712  
 EL DORADO, KANSAS 67042

(316) 321-4680

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JUN 19 2000

Gateway Resources  
 151 N. Main, Suite 700  
 Wichita, KS 67202

CONSERVATION DIVISION  
 WICHITA, KS

FULLY INSURED

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
5-25-00	BU	KS	Nath	IA
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
8-5/8"	228'	213'	193'	

**Surface Casing**

130 sax. Class A Cement	(1) Cementing Unit @ 5.70 per sax.	450.00
4 sax. Calcium Chloride	@ 26.00 per sax.	741.00*
Bulk Charge	@ 134 sax. x .89 per sax.	104.00*
Pump Truck Charge	@ 25 miles X 2.00 mi (One-Way)	119.26*
Drayage	@ 6.5 tons x .66 x 25 miles	50.00*
		107.25*

SALES TAX \$ 66.17

TOTAL \$ 1637.68

TERMS: NET 30 DAYS FROM INVOICE DATE  
 PLEASE PAY FROM THIS INVOICE

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JAN 06 2006

CONSERVATION DIVISION  
 WICHITA, KS

SERVICE TICKET

UNITED CEMENTING & ACID CO., INC.

№ 1977

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 5-25-00 COUNTY Butler  
 CHG. TO: Aladdin Pet. Corp ADDRESS 151 N. Main Suite 700  
 CITY Wichita STATE Kansas ZIP \_\_\_\_\_  
 LEASE & WELL NO. Nash 1A SEC. 6 TWP. J75 RNG. 4E  
 CONTRACTOR Summit Drilling TIME ON LOCATION 4:00A

KIND OF JOB Zurpan Casing  
 SERVICE CHARGE 213' NW 450.00

QUANTITY	MATERIAL USED	TYPE	
130yd	Class A	@ 5.70	746.00 x
4yd	Calcium Chloride	@ 26.00	104.00 x
RECEIVED KANSAS CORPORATION COMMISSION JAN 06 2006			
CONSERVATION DIVISION WICHITA, KS			
134yd	BULK CHARGE	@ 89	119.26 ✓
25 mi	BULK TRK. MILES	(6.50 tons x 166 x 25 miles)	107.25 ✓
25	PUMP TRK. MILES	One way @ 200 per mile	50.00 ✓
	PLUGS	<u>None</u>	
	SALES TAX		66.27
	TOTAL		1637.68

T. D. 228 CSG. SET AT 213' VOLUME \_\_\_\_\_  
 SIZE HOLE 12 1/4 TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_  
 MAX. PRESS. \_\_\_\_\_ SIZE PIPE 8 5/8  
 PLUG DEPTH 193' PKER DEPTH \_\_\_\_\_  
 PLUG USED \_\_\_\_\_ TIME FINISHED 5:00 AM

REMARKS: Run 8 5/8 casing to 213' - Break Circulation -  
Mix + Pump 130 yd Class A 36cc - Displace Cement  
to 193' + Shut In  
Cement Did Circulate! ✓

EQUIPMENT USED  
 NAME Chet Johnson UNIT NO. 10 NAME Jim Thomas UNIT NO. 1

Nash 1A

INVOICE NO. 2667

# UNITED CEMENTING & ACID CO., INC.

REMIT TO  
BOX 712  
EL DORADO, KANSAS 67042

FIELD TICKET NO. 1080

(316) 321-4680

DATE 6-08-2000

JUN 19 2000

Aladdin Petroleum Corp.  
~~809 Petroleum Bldg.~~ 151 N. Main, Suite 700  
Wichita, KS 67202

FULLY INSURED

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
6-06-2000	BU	KS	Nath	1-A
SIZE OF CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
5 1/2"	3018	3017	2994	
Production Casing				
				(1) Cementing Unit
125 sax.	60/40 Pozmix	Collar + nose cones	@ 4.70 sax.	837.21
3 sax.	Gel		@ 9.50 sax.	587.50*
1 ea.	5 1/2" Guide Shoe	1/ong:	@ 90.00 ea.	28.50*
1 ea.	5 1/2" AFU Insert Valve	1" thick	@ 105.00 ea.	90.00*
5 ea.	5 1/2" Centralizers		@ 29.00 ea.	105.00*
1 ea.	5 1/2" Used Long Collar		@ 28.25 ea.	145.00*
1 ea.	5 1/2" Top Rubber Plug		@ 51.00 ea.	28.25*
	Bulk Charge		@ 128 sax. x .89 per sax.	51.00*
	Drayage		@ 6.5 tons x .66 x 25 miles	113.92*
	Pump Truck Mileage		@ 25 mi. one-way x 2.00 per mi.	107.25*
				50.00
SALES TAX				\$ 74.13
TOTAL				\$ 2217.76

TERMS: NET 30 DAYS FROM INVOICE DATE  
PLEASE PAY FROM THIS INVOICE

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KANSAS CORPORATION COMMISSION  
JAN 06 2000  
CONSERVATION DIVISION  
WICHITA, KS

# SERVICE TICKET

## UNITED CEMENTING & ACID CO., INC.

No. 1080

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 6-6-00 COUNTY Butler  
 CHG. TO: A Caddis Pot Camp ADDRESS 151 N. Main Suite 700  
 CITY Wichita STATE Kansas ZIP 67202  
 LEASE & WELL NO. Nath 1A SEC. 6 TWP. 27s RNG. 4E  
 CONTRACTOR Summit Drilling TIME ON LOCATION 6:45 A  
 KIND OF JOB Production Casing

SERVICE CHARGE: DW 837.21

QUANTITY	MATERIAL USED TYPE		
125 ad	60/40 pap	@ 470	587.50 ✓
3 ad	Gal	@ 950	28.50 ✓
1	5 1/2 Guide Shoe	@	90.00 ✓
1	5 1/2 A.F.U. Insert	@	105.00 ✓
5	5 1/2 Gents Ligars	@ 2900 each	145.00 ✓
1	5 1/2 Und Long Collar	@	28.25 ✓
128 ad	BULK CHARGE	@ .89	113.92 ✓
35	BULK TRK. MILES 6.50 tons x 6.6 x 25		107.25 ✓
25	PUMP TRK. MILES @ 200 per mile one way		50.00 ✓
1	PLUGS 5 1/2 Tap Rubbers	@	51.00 ✓
	SALES TAX		74.13
	TOTAL		2,217.76

T. D. 3018 **RECEIVED** KANSAS CORPORATION COMMISSION CSG. SET AT 3017 KB VOLUME \_\_\_\_\_  
 SIZE HOLE 7 7/8 JAN 06 2006 TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_  
 MAX. PRESS. \_\_\_\_\_ SIZE PIPE 5 1/2 Wood 14" Draw 15"  
 PLUG DEPTH 2994 K.B. CONSERVATION DIVISION WICHITA, KS PKER DEPTH \_\_\_\_\_  
 PLUG USED Tap Rubbers TIME FINISHED 11:30 A

REMARKS: Run 5 1/2 Csg to 3017' - Drop Ball for A.F.U. - Pump ball through + circulate - Rig up to cement pump - Mix + Pump 125 ad 60/40 pap 2% Gal - Wash out pump line - Release plug + circulate - Start disp - Plug @ 1835' cement @ shoe 200 gal - Plug @ 2080 start disp @ 400 - Plug @ 2800 Final Disp 150 800 Bump plug to 1300 psi - Tbg plug with wireline @ 2994' Release plg A.F.U. Hall - Good Returns through out job

**EQUIPMENT USED**

NAME <u>Chad Johnson</u> UNIT NO. <u>15</u>	NAME <u>Jim Thomas</u> UNIT NO. <u>3</u>
<u>Nick ...</u>	<u>...</u>