

Oil & Gas Conservation Division  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

**ORIGINAL**

Operator: License 32406  
Name: Phoenix Kansas Energy, LLC.  
Address: 536 North Highland  
City/State/Zip: Chanute, Kansas 66720  
Purchaser: Plains Marketing  
Operator Contact Person: Bob Barnett  
Phone: (316) 431 - 2650  
Contractor: Name: Kelly Down Drilling  
License: 5661  
Wellsite Geologist: \_\_\_\_\_  
Designate Type of Completion:

New Well  Re-Entry  Workover  Temp. Abd.  
 Oil  SWD  SIOW  
 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 TD: \_\_\_\_\_  
 Deepening  
 Plug Back  Plug Back Total Depth  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_

8/4/00 8/7/00 8/7/00  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 207 - 26686-0000  
County: Woodson  
N2 - NW - SW Sec. 35 Twp. 23 s R. 16 East  
2310 feet from S / N (circle one) Line of Section  
4620 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearst Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Alexander 'A' Well # PO-93  
Field Name: Vernon  
Producing Formation: Squirrel  
Elevation: Ground 1017.1' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1060' Plug Back TD: 1020.5'  
Amount of Surface Pipe Set and Cemented: 42'  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_  
Alternate II completion, cement circulated from 1050'  
feet depth to Surface w/ 124 sx. cmt.

**Drilling Fluid Management Plan** ALT #2 KQR 7/05/07  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid Volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
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 filled 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 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 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: Bob Barnett  
Title: Operations Manager Date: 9/7/00

Suscribed and sworn to before me this 7th day of Sept, 2000

Notary Public: Karen M. Willey  
Date Commission Expires: \_\_\_\_\_



**KCC Office Use Only**  
 Letter of Confidentiality Attached  
 If denied, Yes  Date \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Phoenix Kansas Energy, LLC. Lease Name: Alexander 'A' Well #: PO-93

Sec. 35 Twp. 23 s. R. 16  East  West

Instructions: Show important tops and base formations penetrated. Detail all cores. Report all final copies of drill stems test 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 the 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

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See Attached Logs

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 Used	# Sacks Used	Types and Percent Additives
Surface	10 5/8"	7"		42'	Portland	10	
Production	8 5/8"	2 7/8"		1050'	Portland	124	

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
2	991'-995'	100 gals. 15% HCl	
2	999'-1001'	200 lbs. 20/40 mesh sand	
		1300 lbs. 12/20 mesh sand	
		50 lbs. salt	

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed 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  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Method of Completion \_\_\_\_\_

Production Interval \_\_\_\_\_

# Kelly Down Drilling Co., Inc.

K. W. Laymon

Drilling Contractor

&

Oil Producer

ORIGINAL

Route 1

Neosho Falls, Kansas 66758

Phone: (316) 963-2495

August 07, 2000

TOCO, LLC  
PO Box 425  
Chanute, KS. 66720

Alexander <sup>A</sup> PO-93  
API # 15-207-26686  
Spudding Date: 08/04/00  
Completion Date: 08/07/00  
Wo Co, KS Elev. 1017.1  
Sec. 35 Twp. 23S, Rng. 16E

Soil & Clay	0 - 10
Shale	10 - 157
Lime	157 - 177
Shale	177 - 187
Lime & Shale	187 - 543
Lime	543 - 600
Big Shale	600 - 765
Lime & Shale	765 - 943
Black Shale	943 - 945
Shale	945 - 981
1st Cap Rock	981 - 982.5
Shale	982.5 - 985
2nd Cap Rock	985 - 987.5
Sand	987.5 - 992
Shale	992 - 1060
Total Depth	1060

RECEIVED  
STATE CONSERVATION COMMISSION

SEP 18 2000

CONSERVATION DIVISION  
Wichita, Kansas

Set 42' of 7" surface pipe.  
Cemented w/10 sks cement.  
Core I 986' - 996', recovered 9.3'.  
Seating Nipple @ 985'.  
Ran 1050' of 2 7/8" 10 rd pipe.

CONSOLIDATED INDUSTRIAL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

TICKET NUMBER 15649
LOCATION Union

TREATMENT REPORT

FOREMAN

Alexander B. [Signature]

Form with fields: DATE (8-9-00), CUSTOMER ACCT.# (6920), WELL NAME (PO#93), QTR/QTR, SECTION, TWP, RGE, COUNTY (WO), FORMATION, CHARGE TO (Toco), MAILING ADDRESS (536 N Highland), CITY (Chanute), STATE (KS), ZIP CODE (66720), TIME ARRIVED ON LOCATION, TIME LEFT LOCATION.

Form with fields: HOLE SIZE (5 7/8"), TOTAL DEPTH (1280'), CASING SIZE (2 7/8"), CASING DEPTH (1043'), CASING WEIGHT, CASING CONDITION, TUBING SIZE, TUBING DEPTH, TUBING WEIGHT, TUBING CONDITION, PACKER DEPTH, PERFORATIONS, SHOTS/FT, OPEN HOLE, TREATMENT VIA.

Form with fields: TYPE OF TREATMENT (checkboxes for SURFACE PIPE, ACID BREAKDOWN, PRODUCTION CASING, ACID STIMULATION, SQUEEZÉ CEMENT, ACID SPOTTING, PLUG & ABANDON, FRAC, PLUG BACK, FRAC + NITROGEN, MISC PUMP, FOAM FRAC, OTHER, NITROGEN).

Table with 3 columns: THEORETICAL, INSTRUCTED, and a third unlabeled column. Rows include SURFACE PIPE, ANNULUS LONG STRING, and TUBING.

INSTRUCTIONS PRIOR TO JOB Cement well

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Started pumping at 10:17, circulation at 10:17, ran Del at 10:18, Dye at 10:21 for 30 sec. Ran Cement at 10:21 A, plug at Del return at 10:29, Dye return at 10:30, wash up Dye plug at 10:31, Cement return at 10:34, plug hit Bottom at 10:38, shut in psi 800#

Table with 2 columns: PRESSURE SUMMARY (BPM, psi) and TREATMENT RATE (BPM). Rows include BREAKDOWN or CIRCULATING, FINAL DISPLACEMENT, ANNULUS, MAXIMUM, MINIMUM, AVERAGE, ISIP, 5 MIN SIP, 15 MIN SIP.

AUTHORIZATION TO PROCEED TITLE DATE

**CONSOLIDATED INDUSTRIAL SERVICES**

AN INFINITY COMPANY  
211 W. 14TH STREET, CHANUTE, KS 66720  
316-431-9210 OR 800-467-8676

**ORIGINAL**

TICKET NUMBER **16551**

LOCATION Vernon

**FIELD TICKET**

*Alexander B*

DATE <b>8-9-00</b>	CUSTOMER ACCT # <b>6930</b>	WELL NAME <b>PO #93</b>	QTR/QTR	SECTION	TWP	RGE	COUNTY <b>WO.</b>	FORMATION
CHARGE TO <b>ToCo</b>				OWNER				
MAILING ADDRESS <b>536 W. Highland P.O. Box 1125</b>				OPERATOR				
CITY & STATE <b>Chanute KS 66720</b>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
<b>5401-10</b>	<b>1</b>	PUMP CHARGE <i>concrete pump</i>		<b>475<sup>00</sup></b>
<b>5402</b>	<b>1000</b>	HYDRAULIC HORSE POWER		<b>127.20</b>
<b>1118-10</b>	<b>4 sxs</b>	<i>Hel</i>		<b>42<sup>00</sup></b>
<b>1111-10</b>	<b>3 sxs 120#s</b>	<i>salt</i>		<b>30<sup>00</sup></b>
<b>1107-10</b>	<b>2 sxs</b>	<i>910-seal</i>		<b>67<sup>10</sup></b>
<b>4402-10</b>	<b>1</b>	<i>2 7/8" rubber plug</i>		<b>15<sup>00</sup></b>
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
<b>5502-10</b>	<b>3 hrs</b>	VACUUM TRUCKS		<b>180<sup>00</sup></b>
		FRAC SAND		
<b>1104-10</b>	<b>124 sxs</b>	CEMENT		<b>1016.20</b>
<b>4151</b>		Fuel Surcharge $3 \times 39 = 117 \times .10$		<b>11.70</b>
		NITROGEN	<b>Tax</b>	<b>74.94</b>
<b>5407-10</b>	<b>39 miles</b>	TON-MILES <i>min Bulk</i>		<b>150<sup>00</sup></b>
ESTIMATED-TOTAL				<b>2189.74</b>

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN *[Signature]*

CUSTOMER or AGENT (PLEASE PRINT)

DATE **8-9-00**

**168574**

ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC.  
211 W. 14TH STREET, CHANUTE, KS 66720  
316-431-9210 OR 800-467-8676

TICKET NUMBER 15613  
LOCATION Wichita 4 1/2E-1 1/2N  
FOREMAN Jerly Hester

TREATMENT REPORT

DATE	CUSTOMER ACCT#	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
8-31-00		Rlx A P093					W0	SGU
CHARGE TO: <u>TO CO</u>				OWNER				
MAILING ADDRESS				CONTRACTOR				
CITY				OPERATOR				
STATE				CONTRACTOR				
ZIP CODE				DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA

HOLE SIZE
TOTAL DEPTH
CASING SIZE
CASING DEPTH
CASING WEIGHT
CASING CONDITION
TUBING SIZE
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH
PERFORATIONS
SHOTS/FT
OPEN HOLE
TREATMENT VIA

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input checked="" type="checkbox"/> SQUEEZE CEMENT	<input checked="" type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input checked="" type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB: Spot 100 gal 15% HCL - Break down and stage acid - establish rate - No pad - 800' sand - 50H - 700' sand - flush to perforations 5 over to perforations

JOB SUMMARY

DESCRIPTION OF JOB EVENTS: 3 spot - 100 gal 15% - Break down and stage acid - established rate - No pad - 200' 2 1/4" - 600' 1 1/2" - 50' RS - 700' 1 1/2" - flushed to perforations

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	3200 psi
FINAL DISPLACEMENT	1600 psi
ANNULUS	psi
MAXIMUM	2600 psi
MINIMUM	1600 psi
AVERAGE	psi
ISIP	360 psi
5 MIN SIP	psi
15 MIN SIP	250 psi

TREATMENT RATE

BREAKDOWN BPM	
INITIAL BPM	16
FINAL BPM	18
MINIMUM BPM	
MAXIMUM BPM	18
AVERAGE BPM	
HYD HHP = RATE X PRESSURE X 40.8	

AUTHORIZATION TO PROCEED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

# CONSOLIDATED

INDUSTRIAL SERVICES  
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720  
316-431-9210 OR 800-467-8676

TICKET NUMBER **16595** ORIGINAL

LOCATION Vernon-1 1/2 E-1 1/2  
N-E side

## FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
8-31-00	6920	Alex # PW 39		35	23	16	W0	56U.
CHARGE TO		PW 31 # 2093 # 2094 # PW 28		OWNER				
MAILING ADDRESS		OPERATOR						
CITY & STATE		CONTRACTOR						

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102	1	PUMP CHARGE 1300 HP		850 <sup>00</sup>
5106	4	1300 HP		3400 <sup>00</sup>
		HYDRAULIC HORSE POWER		
<p>RECEIVED</p> <p>SEP 18 2000</p>				
5302	5	Acid Spots		1000 <sup>00</sup>
3107	500 gal.	15% HCL		375 <sup>00</sup>
1227	350 #	Rock Salt		52 <sup>50</sup>
1231	300 #	Frac Gel		1035 <sup>00</sup>
		STAND BY TIME		
		MILEAGE		
5501	9 hrs.	WATER TRANSPORTS		585 <sup>00</sup>
		VACUUM TRUCKS		
2101	10 sx	FRAC SAND 30/40		80 <sup>00</sup>
2102	52 sx	12/30		572 <sup>00</sup>
		CEMENT		
4151		Fuel Surcharge 7 x 43 = 301 x .10		30 <sup>10</sup>
		NITROGEN		
5109	43 mi	TON-MILES		150 <sup>00</sup>
			ESTIMATED TOTAL	8129 <sup>60</sup>

*Project Price Per Stage of Frac*

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

*Jerry L. Lester*

CUSTOMER or AGENT (PLEASE PRINT)

DATE

168962