

Oil & Gas Conservation Division  
**WELL COMPLETION FORM**

**ORIGINAL**

WELL HISTORY - DESCRIPTION OF WELL & LEASE

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  SLOW

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., ~~Carbide~~)

If Workover/Re-entry: Old well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original TD: \_\_\_\_\_  
 Deepening  Plug Back  Commingled  Dual Completion  Other (SWD or Enhr.?)  
5/26/00 5/30/00 5/30/00  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API No. 15 - 207 - 26595 0000  
County: Woodson  
SE - NE - SW Sec. 35 Twp. 23 s R. 16 East  
1650 feet from S N (circle one) Line of Section  
2070 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW

Lease Name: Alexander A Well # PW-19

Field Name: Vernon

Producing Formation: Squirrel

Elevation: Ground 1041' Kelly Bushing: \_\_\_\_\_

Total Depth: 1080' Plug Back TD: 1042.5'

Amount of Surface Pipe Set and Cemented: 43.10'

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_

If Alternate II completion, cement circulated from 1069.2

feet depth to Surface w/ 150 sx. cmt.

**Drilling Fluid Management Plan**

(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: 8/3/00

Suscribed and sworn to before me this 4<sup>th</sup> day of Aug., 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

X

Operator Name: Phoenix Kansas Energy, LLC. Lease Name: Alexander A Well #: PW-19

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 Wiring 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run:	<input checked="" type="checkbox"/> Log      Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name                                  Top                                  Datum  <p style="text-align: center;"><b>See Attached Logs</b></p>
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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
<b>Surface</b>	<b>10 5/8"</b>	<b>7"</b>		<b>43.10'</b>	<b>Portland</b>	<b>10</b>	
<b>Production</b>	<b>5 5/8"</b>	<b>2 7/8"</b>		<b>1069.2'</b>	<b>Portland</b>	<b>150</b>	

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<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
<b>2 shots/foot</b>	<b>1001'-1005'</b>	<b>150 gals. 15% HCl</b>	
		<b>75 lbs. frac gel</b>	
		<b>200 lbs. 20/40 mesh sand</b>	
		<b>400 lbs. 12/20 mesh sand</b>	

<b>TUBING RECORD</b>	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		Method of Completion		Production Interval	
<input type="checkbox"/> Vented	<input type="checkbox"/> Sold	<input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled
		<input type="checkbox"/> Other (Specify) _____			

ORIGINAL K. W. Laymon

# Kelly Down Drilling Co., Inc.

Drilling Contractor  
&  
Oil Producer

Route 1

Neosho Falls, Kansas 66758

Phone: (316) 963-2495

May 30, 2000

TOCO, LLC  
PO Box 425  
Chanute, KS. 66720

Alexander A PW-19  
API # 15-207-26595  
Spudding Date: 05/26/00  
Completion Date: 05/30/00  
Wo Co, KS Elev. 1041.4'  
Sec. 35 Twp. 23S, Rng. 16E

Soil & Clay	0 - 07
Shale	07 - 166
Lime	166 - 215
Shale	215 - 266
Lime & Shale	266 - 540
Lime	540 - 617
Big Shale	617 - 777
Lime & Shale	777 - 951
Black Shale	951 - 955
Lime 5'	955 - 959
Black Shale	959 - 962
Shale	962 - 994
1st Cap Rock	994 - 995
Shale	995 - 997
2nd Cap Rock	997 - 998
Sand	998 - 1002
Shale	1002 - 1080
Total Depth	1080

RECEIVED  
STATE CORPORATION COMMISSION

AUG - 7 2000

CONSERVATION DIVISION  
Wichita, Kansas

Set 43.10' of 7" surface pipe.  
Cemented w/10 sks cement.  
Core I 996' - 1010', recovered 13.6'.  
Ran 1070' of 2 7/8" 10 rd pipe.

ORIGINAL

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

TICKET NUMBER 13215  
LOCATION Vernon  
FOREMAN S. Clinesmith

TREATMENT REPORT

DATE 5-31-00	CUSTOMER ACCT # 6920	WELL NAME Alexander-A #PW19	QTR/QTR	SECTION	TWP	RGE	COUNTY WYO	FORMATION
CHARGE TO <u>TOCO</u>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE		ZIP CODE		DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA	
HOLE SIZE	5 7/8
TOTAL DEPTH	
CASING SIZE	2 1/8
CASING DEPTH	1056' Pin 1069' TD
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 type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input 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  
Cement 1-well  
RECEIVED  
STATE CORPORATION COMMISSION

DESCRIPTION OF JOB EVENTS  
JOB SUMMARY  
Aug - 7 2000  
Break circulation 25' of Gel run dye water start  
cement pump Gel & dye water to top start plug pump cement  
to top plug on bottom SIP  
CONSERVATION DIVISION  
KANSAS

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi 500
MINIMUM	psi 200
AVERAGE	psi
ISIP	psi 800
5 MIN SIP	psi
15 MIN SIP	psi

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

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

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.



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

1 of 1

**ORIGINAL**

TICKET NUMBER **13524**

LOCATION Vernon

**FIELD TICKET**

DATE 5-31-00	CUSTOMER ACCT # 6920	WELL NAME Alexandria - A EPW 19	QTR/QTR	SECTION	TWP	RGE	COUNTY WYO	FORMATION
CHARGE TO TDCO				OWNER				
MAILING ADDRESS 536 N. Highland				OPERATOR				
CITY & STATE Chanute, KS 66726				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE Cement Pump		475 <sup>00</sup>
		HYDRAULIC HORSE POWER		
1118	25x	Premium Gel Anhydrous cement		21 <sup>00</sup>
1118	45x	Premium Gel in Cement		42 <sup>00</sup>
1107	15x	Flt Seal		33 <sup>25</sup>
1111	125x - 800#	Granulated Sulph		120 <sup>00</sup>
4402	1-2 1/4	Rubber Plug		15 <sup>00</sup>
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
5502	2 Hrs	VACUUM TRUCKS		110 <sup>00</sup>
		FRAC SAND		
1104	150x	CEMENT Portland - A		1230 <sup>00</sup>
4151		Fuel Surcharge 3x31 = 102x.10		10 <sup>20</sup>
		NITROGEN		
5407	34 miles	TON-MILES Min	Tax	125 <sup>00</sup>

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 AUG - 7 2000  
 CONSERVATION DIVISION  
 Wichita, Kansas

NSCO #15097

ESTIMATED TOTAL 2293.92

CUSTOMER or AGENTS SIGNATURE \_\_\_\_\_ CIS FOREMAN [Signature] 2275.29

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_ DATE 5-31-00

167754

5th Well  
**CONSOLIDATED INDUSTRIAL SERVICES, INC.**  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 316-431-9210 OR 800-467-8676

**ORIGINAL**

TICKET NUMBER **15466**  
 LOCATION J. F. Hanson  
 FOREMAN J. K.

**TREATMENT REPORT**

*1 W. 14th St. Chanute, KS*

DATE <u>7.9.00</u>	CUSTOMER ACCT #	WELL NAME <u>PW 19</u>	QTR/QTR	SECTION	TWP	RGE	COUNTY <u>W</u>	FORMATION
CHARGE TO <u>7060</u>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE		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 <u>2 1/2</u>
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH
PERFORATIONS <u>1001-2005</u>
SHOTS/FT
OPEN HOLE
TREATMENT VIA <u>Lubrication</u>

**TYPE OF TREATMENT**

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input 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 130 gal 13.0% HCl acid 3 stages, stage acid 1.5 gal/min, Max Rate, Run 2 at 20/40, 4 at 12/20, 1-Lub as Perf, 5 ppl over. Fluid to Perf. 5 ppl over.

**JOB SUMMARY**

DESCRIPTION OF JOB EVENTS Block Well down, Stage acid 3 times, 1.5 gal/min Max Rate, Run 2 at 20/40, 4 at 12/20, 1-Lub as Perf, 5 ppl over. Used 48 Bbls lease water, 100 gal. system.

**PRESSURE SUMMARY**

BREAKDOWN or CIRCULATING	<u>2600</u>	psi
FINAL DISPLACEMENT		psi
ANNULUS		psi
MAXIMUM	<u>1800</u>	psi
MINIMUM	<u>1600</u>	psi
AVERAGE	<u>1700</u>	psi
ISIP	<u>250</u>	psi
5 MIN SIP	<u>200</u>	psi
15 MIN SIP	<u>200</u>	psi

**TREATMENT RATE**

BREAKDOWN BPM	<u>3</u>
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	<u>16</u>
MAXIMUM BPM	<u>17</u>
AVERAGE BPM	<u>16.50</u>
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

**ORIGINAL**

TICKET NUMBER **16484**

LOCATION 27. Verona, W  
174 E. on N. rd

**FIELD TICKET**

DATE 7-5-00	CUSTOMER ACCT # 6920	WELL NAME PW 19	QTR/QTR	SECTION	TWP	RGE	COUNTY WO	FORMATION S. sand
CHARGE TO 1000, LLC				OWNER				
MAILING ADDRESS 536 N. Highland P.O. Box 425				OPERATOR				
CITY & STATE Chanute, KS, 66720				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
3102	1	PUMP CHARGE 1300 HP Frac Pump HYDRAULIC HORSE POWER		850 <sup>00</sup>
1105	1/4 gal	Produce 1/4 gal No Salt fluid		16.25
5302	1	acid spot		200 <sup>00</sup>
3107	150 gal	1570 HCl acid		112.50
1231	14250 752BS	Frac Gel		258.75
		STAND BY TIME		
		MILEAGE		
5501	1 1/2 hr	WATER TRANSPORTS		97.50
5502	1 1/2 hr	VACUUM TRUCKS		90.00
2101	2 m	FRAC SAND 20/100		16.00
2102	4 m	12/20		44.00
		CEMENT		
4151		Fuel surcharge on 1 well		NIC
		NITROGEN		
5109	37 Mi	TON-MILES		25.00
			ESTIMATED TOTAL	1710.00

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

*Frank Kelly*

CUSTOMER or AGENT (PLEASE PRINT)

DATE

7-5-00

168202