

ORIGINAL

Form ACO-1  
September 1999

Oil & Gas Conservation Division

WELL COMPLETION FORM

Form Must Be Typed

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  SIOW  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic Protection)

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.?)  
5/30/00 6/1/00 6/1/00  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API No. 15 - 207 - 26594 0000  
County Woodson  
C - E/2 - SW Sec. 35 Twp. 23 s R. 16 East  
1320 feet from S N (circle one) Line of Section  
3300 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-18  
Field Name: Vernon  
Producing Formation: Squirrel  
Elevation: Ground 1027' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1060' Plug Back TD: 1028'  
Amount of Surface Pipe Set and Cemented: 46.30'  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_  
Alternate II completion, cement circulated from 1052.55  
feet depth to Surface w/ 123 sx. cmt.

RECEIVED  
STATE CORPORATION COMMISSION  
AUG - 7 2000  
CONSERVATION DIVISION  
Wichita, Kansas  
Drilling Fluid Management Plan Alt. #2 KGR 7/26/07  
(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: 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: \_\_\_\_\_  
NOTARY PUBLIC - State of Kansas  
KAREN M. WILLEY  
My Appt. Exp. 2-1-02

**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 #: PW-18

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"		46.30'	Portland	10	
Production	5 5/8"	2 7/8"		1052.55'	Portland	123	

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 shots/foot	983'-991'	130 lbs. rock salt; 75 lbs. frac gel	
		150 gals. 15% HCl	
		200 lbs. 20/40 mesh	
		1200 lbs. 12/20 mesh	

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SWD or Enhr. Producing Method  Flowing  Pumping  Gas Lift  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)

# Kelly Down Drilling Co., Inc.

K. W. Laymon  
Drilling Contractor  
&  
ORIGINAL Oil Producer

Route 1

Neosho Falls, Kansas 66758

Phone: (316) 963-2495

June 01, 2000

TOCO, LLC  
PO Box 425  
Chanute, KS. 66720

Alexander A PW-18  
API # 15-207-26594  
Spudding Date: 05/30/00  
Completion Date: 06/01/00  
Wo Co, KS Elev. 1020.6'  
Sec. 35 Twp. 23S, Rng. 16E

Soil & Clay	0 - 12
Shale	12 - 152
Lime	152 - 200
Shale	200 - 252
Lime & Shale	252 - 566
Lime	566 - 601
Big Shale	601 - 763
Lime & Shale	763 - 939
Black Shale	939 - 941
Shale	941 - 974.5
1st Cap Rock	974.5 - 975.5
Shale	975.5 - 977
2nd Cap Rock	977 - 978
Sand	978 - 990
Shale	990 - 1075
Total Depth	1075

Set 46.30' of 7" surface pipe.  
Cemented w/10 sks cement.  
Core I 978' - 997', recovered 19'.  
Ran 1052' 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 13399

LOCATION Vernon

FOREMAN S. Cline

TREATMENT REPORT

*Alexander A*

DATE 6-2-00	CUSTOMER ACCT # 6920	WELL NAME # PW 18	QTR/QTR	SECTION	TWP	RGE	COUNTY WO	FORMATION
CHARGE TO <u>TOCO</u>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE				DISTANCE TO LOCATION				
ZIP CODE				TIME LEFT LOCATION				
TIME ARRIVED ON LOCATION								

WELL DATA

HOLE SIZE <u>5 7/8</u>
TOTAL DEPTH
CASING SIZE <u>2 7/8</u>
CASING DEPTH <u>1093' P.in 1052' TD</u>
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

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

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB Cement 1-well

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Break circulation pump 2si of gel + CSH pump dye water  
Start cement pump gel + dye water to top wash out pump  
Start plug pump cement to top plug on bottom

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi <u>700</u>
MINIMUM	psi <u>250</u>
AVERAGE	psi
ISIP	psi <u>850</u>
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 6-2-00

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

*10/12*

**ORIGINAL**

TICKET NUMBER **13639**

LOCATION Vernon

**FIELD TICKET**

DATE <b>6-2-00</b>	CUSTOMER ACCT # <b>6920</b>	WELL NAME <b>Alexander - A #FW 18</b>	QTR/QTR	SECTION	TWP	RGE	COUNTY <b>WO</b>	FORMATION
CHARGE TO <b>TOCO</b>				OWNER				
MAILING ADDRESS <b>536 N. Highland</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</b>	<b>1</b>	<b>PUMP CHARGE Cement Pump</b>		<b>475<sup>00</sup></b>
		<b>HYDRAULIC HORSE POWER</b>		
<b>1118</b>	<b>25x</b>	<b>Premier Get Ahead of cement</b>		<b>21<sup>02</sup></b>
<b>1118</b>	<b>45x</b>	<b>Premier Get in Cement</b>		<b>42<sup>00</sup></b>
<b>1107</b>	<b>25x</b>	<b>Flo Seal</b>		<b>67<sup>11</sup></b>
<b>1111</b>	<b>125x 1000#</b>	<b>Granular Salt</b>		<b>120<sup>00</sup></b>
<b>4402</b>	<b>1-2 3/4</b>	<b>Rubber Plug</b>		<b>15<sup>00</sup></b>
		<b>STAND BY TIME</b>		
		<b>MILEAGE</b>		
		<b>WATER TRANSPORTS</b>		
<b>5502</b>	<b>2 Hrs</b>	<b>VACUUM TRUCKS</b>		<b>120<sup>00</sup></b>
		<b>FRAC SAND</b>		
<b>1104</b>	<b>1235-</b>	<b>CEMENT Portland-A</b>		<b>1006<sup>10</sup></b>
<b>4151</b>		<b>Fuel Surcharge 34x32=102x.2</b>		<b>10<sup>20</sup></b>
		<b>NITROGEN</b>	<b>Tax</b>	<b>81<sup>00</sup></b>
<b>5407</b>	<b>34 miles</b>	<b>TON-MILES Min</b>		<b>150<sup>00</sup></b>
<b>ESTIMATED TOTAL</b>				<b>2110<sup>42</sup></b>

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN *Steve Chinnick*

CUSTOMER or AGENT (PLEASE PRINT)

DATE **6-2-00**

**1107790**

4th Well

ORIGINAL

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

TICKET NUMBER 15465

LOCATION \_\_\_\_\_

FOREMAN JK

TREATMENT REPORT

DATE 7-5-00	CUSTOMER ACCT #	WELL NAME PW# 18	QTR/QTR	SECTION	TWP	RGE	COUNTY W/O	FORMATION
CHARGE TO 7000				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE				DISTANCE TO LOCATION				
ZIP CODE				TIME LEFT LOCATION				
TIME ARRIVED ON LOCATION								

WELL DATA

HOLE SIZE
TOTAL DEPTH
CASING SIZE
CASING DEPTH
CASING WEIGHT
CASING CONDITION
TUBING SIZE 2 7/8 100'
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH 982-991
PERFORATIONS 19 holes
SHOTS/FT
OPEN HOLE
TREATMENT VIA Tubing

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 checked="" 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

RECEIVED  
STATE CORPORATION COMMISSION  
AUG - 7 2000

CONSERVATION DIVISION  
Wichita Kansas

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB 150 gal 15% HCL acid 5 pad, Break Well down, Stage acid, Run Job 20/140, Run Grt 12/30, Dropped 130 WPS Rock 5 all. 100 gal system.

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Break Well down, Stage acid 3-liner, Installed Max Rate, Run Job 20/140, Run Grt 12/30, Dropped 130 WPS Rock 5 all. 100 gal system.

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	2100	psi
FINAL DISPLACEMENT		psi
ANNULUS		psi
MAXIMUM	3400	psi
MINIMUM	1660	psi
AVERAGE	2500	psi
ISIP	250	psi
5 MIN SIP	250	psi
15 MIN SIP	200	psi

TREATMENT RATE

BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	13
MAXIMUM BPM	19
AVERAGE BPM	12
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.

