



Operator Name: **Phoenix Kansas Energy, LLC** Lease Name: **Alexander A** Well #: **P0-39**  
 Sec. **35** Twp. **23** S. R. **16**  East  West County: **Woodson**

**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 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 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 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	# Sacs Used	Type and Percent Additives
<b>Surface</b>	<b>10 5/8"</b>	<b>7"</b>	-	<b>44.60</b>	<b>Portland</b>	<b>6</b>	
<b>Production</b>	<b>5 5/8"</b>	<b>2 7/8"</b>	-	<b>1075.70</b>	"	<b>140</b>	

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
<b>2</b>	<b>988-995</b>	<b>150 gals. 15% HCl</b> <b>100 lbs. rock salt</b> <b>50 lbs. frac gel</b> <b>200 lbs. 20/40 sand</b> <b>1600 lbs. 12/20 sand</b>	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
<b>2-28-00</b>					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<b>2.0</b>	-	<b>3.0</b>		

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease    Open Hole    Perf.    Dually Comp.    Commingled \_\_\_\_\_  
*(If vented, Sumit ACO-18.)*    Other (Specify) \_\_\_\_\_

ORIGINAL

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

TICKET NUMBER **13223**

LOCATION Vernon, Ks

FOREMAN S. Jimeno

TREATMENT REPORT

DATE <u>1-28-00</u>	CUSTOMER ACCT # <u>6920</u>	WELL NAME <u>Alexander A P039</u>	QTR/QTR	SECTION	TWP	RGE	COUNTY <u>WYO</u>	FORMATION
CHARGE TO <u>TOCC</u>				OWNER				
MAILING ADDRESS <u>536 N Highland</u>				OPERATOR				
CITY <u>Chanute</u>				CONTRACTOR				
STATE <u>Ks</u>		ZIP CODE <u>66720</u>		DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA

HOLE SIZE <u>5 7/8</u>
TOTAL DEPTH
CASING SIZE <u>2 1/4</u>
CASING DEPTH <u>1060</u>
CASING WEIGHT
CASING CONDITION
TUBING SIZE
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH
PERFORATIONS
SHOTS/FT
OPEN HOLE
TREATMENT VIA

RECEIVED  
STATE CORPORATION COMMISSION

MAR 15 2000

CONSERVATION DIVISION  
Wichita, Kansas

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

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Break circulation pump 2x of Gel pump dye water. Start cement pump Gel + dye water to top pump plug cement to top. Shut in

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi <u>500</u>
MINIMUM	psi <u>250</u>
AVERAGE	psi
ISIP	psi <u>700</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

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

1-28-00

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

TICKET NUMBER

ORIGINAL

12166

LOCATION Vernon, Ks

FIELD TICKET

DATE 1-28-00	CUSTOMER ACCT # 10920	WELL NAME Alexandria-A P039	QTR/QTR	SECTION	TWP	RGE	COUNTY W0	FORMATION
CHARGE TO 1000				OWNER				
MAILING ADDRESS 536 N Highland				OPERATOR				
CITY & STATE Chanute, Ks 66720				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE Cement Pump		450 <sup>00</sup>
		HYDRAULIC HORSE POWER		
1118	25x	Premium Gel Ahead of Cement	\$10 <sup>00</sup>	2050
1118	35x	Premium Gel in cement	\$10 <sup>00</sup>	3075
1111	75x 350#s	Granulated Salt	\$0.17	59.50
1107	15x	Flo Seal	\$32 <sup>00</sup>	32.00
4402	1-2 1/2	Rubber Plug	\$15 <sup>00</sup>	15.00
<b>RECEIVED</b> STATE CORPORATION COMMISSION  <b>MAR 15 2000</b>  CONSERVATION DIVISION Wichita, Kansas				
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
5502	2 Hrs	VACUUM TRUCKS	\$50 <sup>00</sup>	100 <sup>00</sup>
		FRAC SAND		
1104	1405x	CEMENT Portland-A	\$8 <sup>20</sup>	1148 <sup>00</sup>
			Tax	83.57
		NITROGEN		
5401	34 miles	TON-MILES Min	\$100	100 <sup>00</sup>
ESTIMATED TOTAL				2024.57

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

*Steve Chinn*

CUSTOMER or AGENT (PLEASE PRINT)

DATE

1-28-00

1166593

ORIGINAL

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

TICKET NUMBER 13142

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

FOREMAN Jerry Luster

TREATMENT REPORT

DATE <u>2-17-00</u>	CUSTOMER ACCT #	WELL NAME <u>Alexander A #1039</u>	QTR/QTR	SECTION	TWP	RGE	COUNTY <u>WO</u>	FORMATION <u>SGO</u>
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
TOTAL DEPTH
CASING SIZE <u>2 1/2 10</u>
CASING DEPTH
CASING WEIGHT
CASING CONDITION
TUBING SIZE
TUBING DEPTH
TUBING WEIGHT
TUBING CONDITION
PACKER DEPTH
PERFORATIONS <u>988-95</u>
SHOTS/FT <u>15 sh</u>
OPEN HOLE
TREATMENT VIA <u>Casing</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 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 150 gal. 15% HCL - Break down and stage acid - establish max rate -  
No pad - 900# sand - RS - 900# sand - flush to perfs plus 5 Bl. over

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Spotted 150 gal. 15% - Break down and staged acid - established max rate  
No pad - 200# 20/40 - 700# 12/20 - 100# RS - 900# 12/20 - flushed to perfs plus 5 Bl. over.

RECEIVED

STATE CORPORATION COMMISSION

MAR 15 2000

CONSERVATION DIVISION

Wichita, Kansas

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	<u>1600</u> psi
FINAL DISPLACEMENT	<u>2000</u> psi
ANNULUS	psi
MAXIMUM	<u>2300</u> psi
MINIMUM	<u>1400</u> psi
AVERAGE	psi
ISIP	<u>100</u> psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	<u>17</u>
FINAL BPM	<u>15</u>
MINIMUM BPM	<u>12</u>
MAXIMUM BPM	<u>17</u>
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

# ORIGINAL

TICKET NUMBER 13465

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

2 of 3

## FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
2-17-00	6920	Alexander A #1039		35	22	16	WO	SGU.
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5106	1	PUMP CHARGE 1,000 HP		1050 <sup>00</sup>
		HYDRAULIC HORSE POWER		
5302	1	Acid Spot		225 <sup>00</sup>
3107	150 gal.	15% HCL		112 <sup>50</sup>
1208	1 pt.	Breaker		16 <sup>25</sup>
1227	100 #	Rock Salt		15 <sup>00</sup>
1231	50 #	Frac Gel		172 <sup>50</sup>
		STAND BY TIME		
		MILEAGE		
5501	1 1/2 hrs.	WATER TRANSPORTS		97 <sup>50</sup>
5502	3 hrs.	VACUUM TRUCKS		165 <sup>00</sup>
2101	2 sx	FRAC SAND 20/40		18 <sup>00</sup>
2102	16 sx	12/20		176 <sup>00</sup>
		CEMENT		
		NITROGEN		
5109	42 mi	TON-MILES		NIC
			ESTIMATED TOTAL	2045 <sup>25</sup>

NSCO #15097

RECEIVED

STATE COMMISSION

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

MAR 15 2000

CUSTOMER or AGENT (PLEASE PRINT)

DATE

CONSERVATION DIVISION  
Wichita, Kansas

1106783

ORIGINAL

# Kelly Down Drilling Co., Inc.

K. W. Laymon  
Drilling Contractor  
&  
Oil Producer

Route 1

Neosho Falls, Kansas 66758

Phone: (316) 963-2495

January 28, 2000

TOCO, LLC  
PO Box 425  
Chanute, KS. 66720

Alexander A PO-39  
API # 15-207-26567000  
Spudding Date: 01/26/00  
Completion Date: 01/28/00  
Wo Co, KS Elev 1017.9'  
Sec. 35 Twp. 23S, Rng. 16E

Soil & Clay	0 - 07
Shalc	07 - 160
Lime	160 - 215
Shale	215 - 263
Lime & Shale	263 - 573
Black Shalc	573 - 575
Lime (BKC)	575 - 602
Big Shale	602 - 775
Lime & Shale	775 - 937
Black Shalc	937 - 940
Shale	940 - 977
Cap Rock	977 - 979
Shale	979 - 984
Cap Rock	984 - 985
Sand	985 - 1000
Shale	1000 - 1080
Total Depth	1080

Set 44.60' of 7" surface pipe.  
Cemented w/10 sks cement.  
Core I 982' - 1000', recovered 18'.  
Seating Nipple @ 980'.  
Ran 1075' of 2 7/8" 10 rd pipe.

RECEIVED  
STATE CORPORATION COMMISSION

MAR 15 2000

CONSERVATION DIVISION  
Wichita, Kansas