

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

CONFIDENTIAL

Operator: License # 9482  
Name: National Petroleum Reserves, Inc.  
Address: 250 N. Rock Rd. #130  
City/State/Zip: Wichita, KS 67206  
Purchaser: Am. Pipeline, & Plains (oil)  
Operator Contact Person: T.C. Bredehoft, II  
Phone: (316) 681-3515  
Contractor: Name: Sterling Drilling Co.  
License: #5142  
Wellsite Geologist: Ken LeBlanc  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 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 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. \_\_\_\_\_  
8/25/04 9/04/04 10/15/04  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 007-22850-0000  
County: Barber  
E2 - W2 NW SE Sec. 25 Twp. 31 S. R. 12  East  West  
1950 feet from S / N (circle one) Line of Section  
2150 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Rucker 'A' Well #: 1  
Field Name: Whelan West  
Producing Formation: Mississippian  
Elevation: Ground: 1548 Kelly Bushing: 1557  
Total Depth: 4600 Plug Back Total Depth: 4582  
Amount of Surface Pipe Set and Cemented at 224 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from RECEIVED  
feet depth to \_\_\_\_\_ w/ JAN 10 2005 sx crmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit) **KCC WICHITA**  
Chloride content 6,800 ppm Fluid volume 400 bbls  
Dewatering method used Vacum out & hauled to SWD  
Location of fluid disposal if hauled offsite:  
Operator Name: Bemco  
Lease Name: Cole License No.: 32613  
Quarter NW Sec. 25 Twp. 32 S. R. 12  East  West  
County: Barber Docket No.: D-19886

**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: TC Bredehoft, II  
Title: V.P. Date: 1-5-05  
Subscribed and sworn to before me this 5<sup>th</sup> day of January,  
2005.  
Notary Public: Susan E. Bredehoft  
Date Commission Expires: 5-13-05

**SUSAN E. BREDEHOFT**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 5-13-05

KCC Office Use ONLY

Letter of Confidentiality Received  
If Denied, Yes  Date: 1/11/05  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: National Petroleum Reserves, Inc Lease Name: Rucker 'A' Well #: 1  
 Sec. 25 Twp. 31 S. R. 12  East  West County: Barber

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: CNDL, DIL w/P.E. and Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Kanwaka</td> <td>2403</td> <td>-1846</td> </tr> <tr> <td>Heebner</td> <td>3534</td> <td>-1977</td> </tr> <tr> <td>Lwr. Douglas Sd.</td> <td>3659</td> <td>-2102</td> </tr> <tr> <td>Lansing</td> <td>3730</td> <td>-2173</td> </tr> <tr> <td>Marmaton</td> <td>4196</td> <td>-2639</td> </tr> <tr> <td>Mississippian</td> <td>4281</td> <td>-2724</td> </tr> <tr> <td>Viola</td> <td>4563</td> <td>-3006</td> </tr> </tbody> </table>	Name	Top	Datum	Kanwaka	2403	-1846	Heebner	3534	-1977	Lwr. Douglas Sd.	3659	-2102	Lansing	3730	-2173	Marmaton	4196	-2639	Mississippian	4281	-2724	Viola	4563	-3006
Name	Top	Datum																							
Kanwaka	2403	-1846																							
Heebner	3534	-1977																							
Lwr. Douglas Sd.	3659	-2102																							
Lansing	3730	-2173																							
Marmaton	4196	-2639																							
Mississippian	4281	-2724																							
Viola	4563	-3006																							

CASING RECORD <input 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	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23	224'	60/40 poz	200	2% gel 3% cc
Production	7 7/8"	4 1/2"	10.5	4602	AA-2	325	10% salt + gil.

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
2	4283-4290 & 4304-4310	1500 gal. 7.5% MCA/FE	4310 TD
2	4283-4290 & 4304-4310	Profrac 95,000 #s of sand 1449 gallons gel 25 BPM 1500 psi treat pres.	

TUBING RECORD		Size 2 3/8"	Set At 4483	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 10/15/04		Producing Method <input checked="" 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. 45	Gas Mcf 80	Water Bbls. 120	Gas-Oil Ratio	Gravity 29

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) \_\_\_\_\_

DST 1) 3398 - 3410 (Elgin Sand)

Times: 30-45-75-90

1st open: strong blow OBOB in 10 seconds, GFS/9"

time	orifice	PSIG	volume
9"			Gas to Surface
10"	3/8 inch	5.0	71.0 MCFG
20"	3/8 inch	10.0	93.0 MCFG
30"	3/8 inch	16.0	111.0 MCFG

(NO BLOWBACK)

2nd open: gauging gas

time	orifice	PSIG	volume
** 10"	3/8 inch	25.0	144.0 MCFG
+ 20"	3/8 inch	21.0	130.0 MCFG ##
30"	3/8 inch	24.0	141.0 MCFG
40"	3/8 inch	24.0	141.0 MCFG
50"	3/8 inch	24.0	141.0 MCFG
60"	3/8 inch	24.0	141.0 MCFG
70"	3/8 inch	24.0	141.0 MCFG
75"	3/8 inch	24.0	141.0 MCFG

(weak-fair blowback 1/2" to 1")

\*\*-took gas sample

+ flared gas at 2 inch flowline, burned bright orange with blue undertone

##-adjusting choke size

Rec: 200' Gas Cut Mud (7% gas, 93% mud)  
 60' Muddy Water (92% water, 8% mud)  
 260' Total Fluid

chlorides of mud system: 5,000 ppm  
 chlorides of formation recovery: 22,000 ppm  
 resistivity of formation recovery: 0.29 ohms-m at 73 deg F

(Alpine Recorders)

IHYD: 1631  
 IFP: 27-62  
 IBHP: 788  
 FFP: 45-99  
 FBHP: 779  
 FHYD: 1547

RECEIVED  
 JAN 14 2005  
 KCC WICHITA

TEMP: 104 degrees

Tester: Gary Pevoteaux, Trilobite Testing. LLC. Pratt Kansas District  
 NOTE: Conventional DST (dual packers, safety joint, electronic recorders)  
 NO bottom sampler or jars

DST 2) 3655 - 3660 (Lower Douglas Sand)

Times: 30-60-30-90

1st open: strong blow OBOB in 3 seconds, GTS/3.75"

<u>time</u>	<u>orifice</u>	<u>PSIG</u>	<u>volume</u>
3.75"			Gas to Surface
+ 10"	3/4 inch	50.0	1.006 MMCFG
20"	3/4 inch	61.0	1.178 MMCFG
30"	3/4 inch	69.0	1.303 MMCFG
(no blowback)			

2nd open: gauging gas

<u>time</u>	<u>orifice</u>	<u>PSIG</u>	<u>volume</u>
10"	3/4 inch	75.0	1.396 MMCFG
20"	3/4 inch	80.0	1.475 MMCFG
** 30"	3/4 inch	79.0	1.459 MMCFG
(no blowback)			

\*\*--took gas sample

+--flared gas at 2 inch flowline, burned bright orange with blue base and one foot jet

Rec: 60' Gas Cut Mud (15% gas, 85% mud)  
60' Watery Mud (44% water, 56% mud)  
120' Muddy Water (96% water, 4% mud)  
240' Total Fluid

chlorides of mud system: 8,000 ppm  
chlorides of formation recovery: 71,000 ppm  
resistivity of formation recovery: 0.10 ohms-m at 75 deg F

(Alpine Recorders)

IHYD: 1784  
IFP: 41-270  
IBHP: 1119  
FFP: 271-289  
FBHP: 1115  
FHYD: 1713

TEMP: 102 degrees

Tester: Gary Pevoteaux, Trilobite Testing. LLC. Pratt Kansas District  
NOTE: Conventional DST (dual packers, safety joint, electronic recorders)  
NO bottom sampler or jars

RECEIVED  
JAN 10 2005  
KCC WICHITA

DST 3) 4274 - 4294 (Miss. Osage Chert)

Times: 30-60-90-90

1st open: strong blow OBOB in 30 seconds, GTS/3"

time	orifice	PSIG	volume
3.0"			Gas to Surface
**+ 10"	3/4 inch	50.0	1.062 MMCFG
20"	3/4 inch	52.0	1.095 MMCFG
30"	3/4 inch	52.0	1.095 MMCFG
(no blowback)			

2nd open: gauging gas

time	orifice	PSIG	volume
10"	3/4 inch	52.0	1.095 MMCFG
20"	3/4 inch	52.0	1.095 MMCFG
30"	3/4 inch	50.0	1.062 MMCFG
40"	3/4 inch	42.0	930 MCFG
50"	3/4 inch	38.0	864 MCFG
60"	3/4 inch	35.0	815 MCFG
70"	3/4 inch	33.0	782 MCFG
80"	3/4 inch	30.0	732 MCFG
90"	3/4 inch	29.0	716 MCFG
(no blowback)			

\*\*-took gas sample

+flared gas at 2 inch flowline, burned bright orange

Rec: 30' Drilling Mud (100% mud)  
30' Total Fluid

(Alpine Recorders)

IHYD: 2121  
IFP: 281-235  
IBHP: 1174  
FFP: 266-140  
FBHP: 1007  
FHYD: 2078

TEMP: 109 degrees

Tester: John C. Schmidt, Trilobite Testing, Inc, Hays Kansas District  
NOTE: Conventional DST (dual packers, safety joint, electronic recorders)  
NO bottom sampler or jars

RECEIVED  
JAN 10 2005  
KCC WICHITA

DST 4) 4294 - 4325 (Miss. Osage Chert)

Times: 30-60-45-90

1st open: strong blow OBOB in 15 seconds, GTS/7"

<u>time</u>	<u>orifice</u>	<u>PSIG</u>	<u>volume</u>
7.0"			Gas to Surface
**+ 10"	1/4 inch	3.0	29.6 MCFG
20"	1/4 inch	3.0	29.6 MCFG
30"	1/4 inch	14.0	47.6 MCFG
(vented 2 inch thru shut-in)			

2nd open: gauging gas

<u>time</u>	<u>orifice</u>	<u>PSIG</u>	<u>volume</u>
10"	1/4 inch	6.0	34.1 MCFG
20"	1/4 inch	9.0	39.2 MCFG
30"	1/4 inch	11.0	42.5 MCFG
40"	1/4 inch	12.0	44.2 MCFG
45"	1/4 inch	12.0	44.2 MCFG
(vented 2 inch thru shut-in)			

\*\*--took gas sample

+--flared gas at 2 inch flowline, burned bright orange, weak blue intertone

REC: 100'	Gassy Mud Cut Oil (30% gas, 45% oil, 25% mud)
374'	Gassy Oil (15% gas, 85% oil)
270'	Saltwater (100% water)
<hr/>	
744'	Total Fluid

chlorides of mud system: 6,000ppm  
chlorides of formation water: 120,000ppm  
resistivity of formation water: 0.08 at 60 deg F  
Gravity 33 API at 70 deg. - corrected to 32 deg.

(Alpine Recorders)

IHYD: 2130  
IFP: 164-183  
IBHP: 1306  
FFP: 190-299  
FBHP: 1291  
FHYD: 2082

TEMP: 121 degrees

RECEIVED

JAN 14 2005

KCC WICHITA

Tester: John C. Schmidt, Trilobite Testing, Inc, Hays Kansas District  
NOTE: Conventional DST (dual packers, safety joint, electronic recorders)  
NO bottom sampler or jars



INVOICE NO.  
Date 9-5-04  
Customer ID

Subject to Correction

**FIELD ORDER** 8707

Lease **RUCKER 'A'** Well # **1** Legal **25-31S-12W**  
 County **Barber** State **Ks** Station **PRATT**  
 Depth **105 1/2 FT** Formation **TP = 4602 3/5 4602** Shoe Joint **21.69 L.O BAPPIE**  
 Casing **4 1/2** Casing Depth **4600** LTD **4603** Job Type **4 1/2 L.S. New Well**  
 Customer Representative **HAAR WALKER** Treater **T-SEBA**

CHARGE

AFE Number PO Number

Materials Received by **X** *Walker*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-205	350 SK	AA-2 (common)		-		
C-195	264 lbs	PLA-322		-		
C-221	1,817 lbs	SAIT		-		
C-312	247 lbs	Gas Blk		-		
C-321	1,645 lbs	GILSONITE		-		
C-244	83 lbs	CMT FRICTION REDUCER		-		
F-150	11 EA	Turbolizer 4 1/2		-		
F-120	2 EA	CMT BSLT'S "		-		
F-180	1 EA	L.O PLUG & BAPPIE "		-		
F-210	1 EA	APU FLOAT SHOE "		-		
C-141	5 GAL	CC-1		-		
C-352	500 GAL	MWD Flush		-		
F-800	1 EA	THREALOCK		-		
E-100	30 mt	HEAVY Veh mt		-		
E 101	30 mt	PU mt		-		
E-104	494 tm	Bulk DELIVERY		-		
E-107	350 SLS	CMT SERVL CHARGE		-		
R-210	1 EA	CSG Pump CHARGE 450'-500'		-		
R-701	1 EA	CMT HEAD RENTAL		-		
R-702	1 EA	CSG SWDBL RENTAL		-		
				DISCOUNTED PRICE =	12,284.48	
				+ TAXES		

RECEIVED  
JAN 10 2005  
KCC WICHITA

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383 **TOTAL**

As consideration, the Customer agrees:

a) To pay ACID SERVICES, LLC in accord with the rates and terms stated in ACID SERVICES, LLC's current price list. Invoices are payable NET 30 after date of invoice. Upon Customers' default payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection cost and attorney fees in the amount of the unpaid account.

b) To defend, indemnify, release and hold harmless ACID SERVICES, LLC, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorney's fees, and costs of defense to the extent permitted by law for:

1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
3. Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material. The amount of this invoice is due and payable at ACID SERVICES, LLC, Dept. No. 1131, Tulsa, Oklahoma 74182. All terms of the Service Order with customer are incorporated herein and made a part hereof by reference.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by ACID SERVICES, LLC's negligence, strict liability, or operated, or furnished by ACID SERVICES, LLC or any defect in the data, products, supplies, materials, or equipment of ACID SERVICES, LLC whether the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of ACID SERVICES, LLC. The term "ACID SERVICES, LLC" as used in said Sections b) and c) shall mean ACID SERVICES, LLC, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, ACID SERVICES, LLC is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by ACID SERVICES, LLC. ACID SERVICES, LLC personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that ACID SERVICES, LLC shall not be liable for and Customer shall indemnify ACID SERVICES, LLC against any damages from the use of such information.

d) That ACID SERVICES, LLC warrants only title to the products, supplies, and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Acid Services LLC's liability and Customer's exclusive remedy in and cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to ACID SERVICES, LLC or, at ACID SERVICES, LLC's option, to the allowance to the Customer of credit for the cost of such items. In no event shall ACID SERVICES, LLC be liable for special, incidental, indirect, punitive or consequential damages.

e) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law. We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to service furnished under this contract.

f) That this contract shall be governed by the law of the state where services are performed or materials are furnished.

g) That ACID SERVICES, LLC shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized manager of ACID SERVICES, LLC.





# TREATMENT REPORT

Customer ID		Date	
Customer <b>N.P.R.</b>		<b>9-5-04</b>	
Lease <b>RUCKER A'</b>		Lease No.	Well # <b>1</b>
Field Order # <b>8707</b>	Station <b>PRATT</b>	Casing <b>4 1/2</b>	Depth <b>4600</b>
Type Job <b>4 1/2 LS NEW WELL</b>		County <b>BARBER</b>	State <b>Ks</b>
Formation <b>LTP. 4603</b>		Legal Description <b>FTT-4600 25-31S-12W</b>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>4 1/2</b>	Tubing Size	Shots/Ft <b>( 325 )</b>		Acid <b>350 SKS AA-2</b>		RATE	PRESS	ISIP
Depth <b>4602</b>	Depth	From <b>Rotary Hole</b>		Pre Pad <b>10% SALT 5" GILSONITE</b>		Max <b>8 1/2 P.A. 322</b>		5 Min. <b>15 1/2 GAS-BLDR</b>
Volume <b>72.83</b>	Volume	From	To	Pad <b>15% CFR-3</b>		Min		10 Min.
Max Press <b>2000</b>	Max Press	From	To	Frac <b>15 1/2 GAL 1.44F<sup>3</sup></b>		Avg		15 Min.
Well Connection <b>P.C.</b>	Annulus Vol.	From	To	<b>25SK R-M HOLES</b>		HHP Used		Annulus Pressure
Plug Depth <b>4580.31</b>	Packer Depth	From	To	Flush <b>5 BBL H<sub>2</sub>O 12 BBL M.F. FLUSH</b>		Gas Volume <b>5 BBL H<sub>2</sub>O</b>		Total Load

Customer Representative <b>ALAN WALKER</b>	Station Manager <b>D. AUBRY</b>	Treater <b>T. SEGA</b>
--------------------------------------------	---------------------------------	------------------------

Service Units	114	227	347	571				
---------------	-----	-----	-----	-----	--	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
18:00					CALLED OUT
22:00					ON LUL W/TER'S / SAFETY MTG
					RUN 108 JTS 4 1/2 10.5" CSG SPT / 4600
					APU PSHOE / L.D BOPPLE 1 JT = 21.69'
					CENT 1-2-3-7-8-9-22-24-27-28-29 <sup>CMF BBL 11-25</sup>
3:20					CSG ON BOTTOM ? TAG DRIP BALL
3:25					HOOK UP TO CSG / BRAL CIRCU W/REG
4:03	250		5	5 1/2	START PUMPING PREFLUSHES
			12		5 BBL H <sub>2</sub> O
			5		12 BBL M. FLUSH
					5 BBL H <sub>2</sub> O
4:09					START MIX / Pump 325 SKS AA-2 / 15 1/2 GAL
4:26			83.35		SHUT DOWN RELEASE PLUG
			10		CLEAR P.I. LINES
4:28	100			6 1/2	START DRIP
	500		52	4	LIFT CMT
4:44	1000		73	2	PLUG DOWN
4:45	1500				BEST TEST CSG. RELEASE / HELD
				1	PLUG R-M HOLES
5:30					JOB COMPLETE

RECEIVED  
JAN 10 2005  
KCC WICHITA



INVOICE NO.  
Date: 8-26-04  
Customer ID

Subject to Correction  
Lease: Ruckler 'A'  
County: Barber  
Well #: 1  
State: KS  
Legal: 25-315-12W  
Station: PRATT  
Depth: 23 1/2' Formation: Shoe Joint: IS CUSTOMER REQ  
Casing: 8 5/8 Casing Depth: 224' TD: 230' Job Type: 8 5/8 NEW WELL  
Customer Representative: LANNY SALIBA Treater: T-SIBA

**FIELD ORDER 8703**

CHARGE

AFE Number PO Number

Materials Received by **X** *Lanny Saliba*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-203	200 SKS	60/40 P02				
C-310	516 lb	Calcium Chloride				
C-194	43 lb	CELLULASE				
F-163	1 EA	WOODEN PLUG 8 5/8				
E-100	30 MT	HEAVY VEH MT				
E-101	30 MT	PU MT				
E-104	25 BM	BULK DELIVERY				
E-107	200 SKS	CMT SERV. CHARGE				
R-200	1 EA	Pump CHARGE 0-300'				
R-701	1 EA	CMT HEAD RENTAL				
		DISCOUNTED PRICE =		3,198.24		
		+ TAXES				

RECEIVED  
JAN 14 2005  
KCC WICHITA

As consideration, the Customer agrees:

a) To pay ACID SERVICES, LLC in accord with the rates and terms stated in ACID SERVICES, LLC's current price list. Invoices are payable NET 30 after date of invoice. Upon Customers' default payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection cost and attorney fees in the amount of the unpaid account.

b) To defend, indemnify, release and hold harmless ACID SERVICES, LLC, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorney's fees, and costs of defense to the extent permitted by law for:

1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
3. Personal injury of death or property damage ( including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material. The amount of this invoice is due and payable at ACID SERVICES, LLC, Dept. No. 1131, Tulsa, Oklahoma 74182. All terms of the Service Order with customer are incorporated herein and made a part hereof by reference.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by ACID SERVICES, LLC's negligence, strict liability, or operated, or furnished by ACID SERVICES, LLC or any defect in the data, products, supplies, materials, or equipment of ACID SERVICES, LLC whether the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of ACID SERVICES, LLC. The term "ACID SERVICES, LLC" as used in said Sections b) and c) shall mean ACID SERVICES, LLC, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, ACID SERVICES, LLC is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by ACID SERVICES, LLC. ACID SERVICES, LLC personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that ACID SERVICES, LLC shall not be liable for and Customer shall indemnify ACID SERVICES, LLC against any damages from the use of such information.

d) That ACID SERVICES, LLC warrants only title to the products, supplies, and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Acid Services LLC's liability and Customer's exclusive remedy in and cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to ACID SERVICES, LLC or, at ACID SERVICES, LLC's option, to the allowance to the Customer of credit for the cost of such items. In no event shall ACID SERVICES, LLC be liable for special, incidental, indirect, punitive or consequential damages.

e) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law. We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to service furnished under this contract.

f) That this contract shall be governed by the law of the state where services are performed or materials are furnished.

g) That ACID SERVICES, LLC shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized manager of ACID SERVICES, LLC.



# TREATMENT REPORT

Customer ID		Date	
Customer <i>N.P.R.</i>		<i>8-26-04</i>	
Lease <i>RUCKER 'A'</i>		Lease No.	Well # <i>1</i>
Field Order # <i>8703</i>	Station <i>PRATT</i>	Casing <i>8 5/8</i>	Depth <i>224'</i>
Type Job <i>8 5/8 NEW WELL</i>		Formation <i>TP=230'</i>	County <i>Barber</i>
		State <i>Ks</i>	Legal Description <i>25-21S-12W</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft		Acid <i>200 SKS 60/40 P02</i>	RATE	PRESS	ISIP
Depth <i>224</i>	Depth	From	To	Pre Pad <i>2 1/2% GEL 3 1/2% CC 1/4" C.F.</i>			5 Min.
Volume <i>13.4</i>	Volume	From	To	Pad <i>14.7 #/GAL 1.25 #/GAL</i>			10 Min.
Max Press <i>500</i>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection <i>PC</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth <i>209</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative <i>LANNY SALOGA</i>	Station Manager <i>D. AUSTRY</i>	Treater <i>T. SEBA</i>
------------------------------------------------	-------------------------------------	---------------------------

Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
<i>22:30</i>					<i>CALLBO OUT</i>
<i>23:00</i>					<i>ON LOC W/ TRUCK'S SAFETY MTG</i>
					<i>RUN 5 JT'S 23" 8 5/8 CSG</i>
					<i>SET @ 224'</i>
<i>23:30</i>					<i>START CSG</i>
<i>00:25</i>					<i>CSG ON BOTTOM</i>
<i>00:30</i>					<i>HOOK UP TO CSG &amp; BREAK CIRC W/ CSG</i>
<i>00:37</i>	<i>100</i>		<i>10</i>	<i>5</i>	<i>START PUMPING H2O</i>
<i>00:39</i>					<i>START MTG Pump @ 14.7 #/GAL</i>
					<i>200 SKS 60/40 P02 2 1/2% GEL 3 1/2% CC 1/4" C.F.</i>
<i>00:49</i>			<i>44.53</i>		<i>SHUT DOWN RELEASE PLUG</i>
<i>00:50</i>					<i>START DISP</i>
<i>00:53</i>			<i>13.4</i>		<i>PLUG DOWN</i>
<i>00:54</i>					<i>CLOSE VALVE ON CSG</i>
					<i>GOOD CIRC THEN JOB</i>
					<i>CIRC CNT TO PIT</i>
<i>01:30</i>					<i>JOB COMPLETE</i>
					<i>THANKS TOOD</i>

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

COPY

KANSAS

CORPORATION COMMISSION

Kathleen Sebelius, Governor    Brian J. Moline, Chair    Robert E. Krehbiel, Commissioner    Michael C. Moffet, Commissioner

January 11, 2005

National Petroleum Reserves, Inc.  
250 N. Rock Rd., STE 130  
Wichita, KS 67206

RE: API Well No. 15-007-22850-00-00  
RUCKER A 1  
E2W2NWSE, 25-31S-12W  
BARBER County, Kansas

Dear Operator:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection (e) of that regulation states, "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on August 25, 2004, and the ACO-1 was received on January 10, 2005, (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316) 337-6200.

Sincerely,

David P. Williams  
Production Department

# NATIONAL PETROLEUM RESERVES INC.

**CONFIDENTIAL**

January 5, 2005

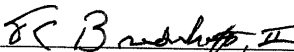
Kansas Corporation Commission  
Oil and Gas Conservation Division  
130 S. Market Room 2078  
Wichita, KS 67208

To Whom It May Concern,

RE: Rucker 'A' #1  
W/2 SE/4 25, 31s-12w  
Barber Co., KS

Please keep the applicable information on the enclosed ACO-1 confidential for the one year period. Please also keep the producing horizon confidential. Thank You.

Sincerely,

  
\_\_\_\_\_  
T.C. Bredehoff, II  
Vice-President, National Petroleum Reserves, Inc.

RECEIVED  
JAN 10 2005  
KCC WICHITA