

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**

Operator: License # 8061  
Name: Oil Producers, Inc. of Kansas  
Address: P.O. Box 8647  
City/State/Zip: Wichita, KS 67208  
Purchaser: N/A  
Operator Contact Person: Diana Richecky  
Phone: (316) 681-0231  
Contractor: Name: Pickrell Drilling Co., Inc.  
License: 5123  
Wellsite Geologist: William H. Shepherd  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  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. \_\_\_\_\_  
10/19/04 10/28/04 N/A  
Spud Date or \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

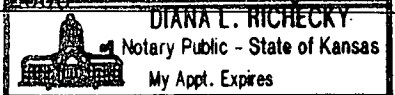
API No. 15 - 095-21918-00-00  
County: Kingman 60' East of  
se - sw - SW Sec. 20 Twp. 29 S. R. 6  East  West  
330 feet from (S) N (circle one) Line of Section  
1050 feet from E / (W) (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: Sowers Well #: 1-20  
Field Name: Spivey-Grabs-Basil  
Producing Formation: N/A  
Elevation: Ground: 1534' Kelly Bushing: 1539'  
Total Depth: 4245' Plug Back Total Depth: 4225'  
Amount of Surface Pipe Set and Cemented at 262 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *P+A KQR 2/25/08*  
Chloride content 12,320 ppm Fluid volume 110 bbls  
Dewatering method used Hauled to SWD  
Location of fluid disposal if hauled offsite:  
Operator Name: Oil Producers, Inc. of Kansas  
Lease Name: Watson #2 License No.: 8061  
Quarter SW Sec. 8 Twp. 29 S. R. 15 East  West  
County: Pratt Docket No.: D-24324

**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: *John L. ...*  
Title: President Date: 1/14/05  
Subscribed and sworn to before me this 14 day of January,  
2005.  
Notary Public: *Diana L. Richecky*  
Date Commission Expires: 1/12/2008



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
**JAN 18 2005**  
**KCC WICHITA**

Operator Name: Oil Producers, Inc. of Kansas Lease Name: Sowers Well #: 1-20  
 Sec. 20 Twp. 29 S. R. 6 East  West County: Kingman

**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 No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes No  Cores Taken Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes No <i>(Submit Copy)</i>  List All E. Logs Run:  Geological Report, Radiation Guard Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Sample  Name Top Datum  see note #1
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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		8 5/8"	24#	262'	see note #2	see note #2	see note #2
Production		4 1/2"	10.5#	4244'	see note #2	see note #2	see note #2

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
	See Initial Completion Report		

TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method
N/A	Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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) \_\_\_\_\_

Attachment 1 - Sowers #1-20

Note #1:

Sample Formation (Top), Depth and Datum

Name	Top	Datum
Heeber	3060'	-1521'
Lansing	3292'	-1753'
Kansas City	3557'	-2018'
Base Kansas City	3804'	-2265'
Cherokee	3970'	-2431'
Mississippian	4130'	-2591'
LTD	4245'	-2706'

Note #2:

Surface	Type of Cement	Type and Percent Additives
225 sacks	60/40 poz	3% cc, 2% gel, 1/4# flocel/sack
20 sacks	60/40 poz	3% cc, 2% gel, 1/4# flocel/sack

Production

110 sacks	AA-2 Premium
-----------	--------------

RECEIVED  
JAN 18 2005  
KCC WICHITA

OIL PRODUCERS, INC. OF KANSAS  
INITIAL COMPLETION REPORT

WELL - SOWERS #1-20

LEGAL - SE/SW/SW of SEC. 20-29S-6W in KINGMAN CO., KANSAS

API # - 15-095-21918

G.L. - 1534'

K.B. - 5' ABOVE G.L. @ 1539'

SURFACE CSN - 8 $\frac{5}{8}$ " @ 263' w/ 225 SXS

RTD - 4245'

LTD - 4245' (ELI 10/28/04)

PRODUCTION CSN - 4 $\frac{1}{2}$ ", 10.5# @ 4244' w/ 110 SXS AA-2

TOP OF CEMENT - 3870' w/ EXCELLENT CEMENT BONDING

PBTD - 4225' (ELI CBL 11/23/04)

PERFORATIONS - MISS. CHERT - 4132-5156' 2/FT 11/23/04

TUBING IN HOLE - NONE

TUBING SET @ - N/A

AVERAGE TBG JT. - N/A

PUMP RUN - NONE

RODS RUN - NONE

PUMP SET @ - N/A

PUMPING UNIT - NONE

PRIME MOVER - NONE

SURFACE EQUIPMENT - NONE

RECEIVED  
JAN 18 2005  
KCC WICHITA

11/23/04

COMANCHE WELL SERVICE ON LOCATION TO RIG UP D-D DERRICK.

ELI WIRELINE ON LOCATION TO RUN CORRELATION & SONIC CEMENT BOND LOG.

FOUND TTL DEPTH - 4225'

FOUND TOP OF CEMENT - 3870' w/ EXCELLENT CEMENT BONDING.

COMANCHE SWABBED WELL DOWN TO 3700' FROM SURFACE.

ELI RIGGED TO PERFORATE PROPOSED INTERVAL IN MISS. CHERT UTILIZING 32 GRAM EXPENDABLE CASING GUN.

PERFORATE MISSISSIPPI CHERT - 4132-4156' w/ 2 SHOTS/FT.

COMANCHE SWABBED WELL DOWN TO TTL DEPTH.

½ HR NATURAL TEST - RECOVERED NO FLUID OR GAS.

ACID SERVICES ON LOCATION TO ACIDIZE MISS. CHERT PERFS w/ 3,000 GALS 15% DSFE & 70 BALL SEALERS.

ACIDIZE MISSISSIPPI CHERT PERFORATIONS AS FOLLOWS:

PUMP 500 GALS 15% DSFE ACID  
PUMP 2,500 GALS 15% DSFE ACID w/ 70 BALLS SPACED EQUALLY  
PRESSURE TO 1900#, BROKE BACK  
DISPLACE ACID @ 5 BPM - 1050# - 660# (500 GALS)  
DISPLACE 2,500 GALS ACID w/ BALLS @ 5 BPM - 660# - 1450# - 1125#  
OBSERVED EXCELLENT BALL ACTION THROUGHOUT, DID NOT BALL OFF  
ISIP - 600#, 5 MIN SIP - 200#  
TTL LIQUID LOAD = 136 BBLs

COMANCHE RIGGED TO SWAB BACK ACID LOAD. FOUND FLUID @ SURFACE.

SWAB 1 HR - RECOVERED 60 BBLs, NO OIL, SLIGHT SHOW OF GAS.

SHUT DOWN FOR NIGHT.

11/24/04

SICP - 162# FLUID LEVEL - 2600' FROM SURFACE FREE OIL - 200'

OVERNIGHT FILL-UP OIL % - 13% SBHP - 883 psi

CONTINUE TESTING MISSISSIPPI CHERT PERFORATIONS  
AFTER ACID AS FOLLOWS:

SWAB WELL DOWN, REC. - 25.44 BBLs 20% OIL SHOW OF GAS  
½ HR TEST - REC. - 2.38 BBLs 22% OIL TEST GAS @ 9 MCFPD  
1 HR TEST - REC. - 3.18 BBLs 26% OIL TEST GAS @ 11 MCFPD  
1 HR TEST - REC. - 3.97 BBLs 23% OIL TEST GAS @ 11 MCFPD  
1 HR TEST - REC. - 3.97 BBLs 21% OIL TEST GAS @ 13 MCFPD

SHUT DOWN FOR DAY.

RECEIVED  
JAN 18 2005  
KCC WICHITA

11/26/04

ACID SERVICES ON LOCATION TO FRAC MISS. CHERT 4132-56' w/ 38,800 GALS 70 Q NITROGEN FOAM AND 55,000# SAND, TAILING IN w/ 6,000# RESONATED SAND TO MINIMIZE SAND PRODUCTION, ALSO UTILIZING 100 MESH SAND IN PAD FOR FLUID LOSS CONTROL.

FRAC MISSISSIPPI CHERT PERFORATIONS AS FOLLOWS:

PUMP 4,000 GALS N2 PAD & EST. INJ. RATE @ 18 BPM - 1800#  
 PUMP 5,000# 100 MESH SAND @ 1/2 PPG (10,000 GAL PAD) @ 18 BPM - 1800#  
 PUMP 4,000# 20/40 SAND @ 1.0 PPG (4,000 GALS) @ 18 BPM - 1800#  
 PUMP 8,000# 20/40 SAND @ 2.0 PPG (8,000 GALS) @ 18 BPM - 1725#  
 PUMP 7,500# 20/40 SAND @ 2.5 PPG (3,000 GALS) @ 18 BPM - 1650#  
 PUMP 12,500# 12/20 SAND @ 2.5 PPG (5,000 GALS) @ 18 BPM - 1650#  
 PUMP 12,000# 12/20 SAND @ 3.0 PPG (4,000 GALS) @ 18 BPM - 1675#  
 PUMP 6,000# 12/20 RESONATED SAND @ 3 PPG (2,000 GALS) @ 18 BPM - 1700#.  
 FLUSH SAND TO PERFS w/ 2,800 GALS 70 Q N2 FOAM @ 18 BPM - 2,000#  
 ISIP - 1780#  
 TTL LIQUID LOAD = 277 BBLS

12/3/04

SICP - 1155#

OPENED WELL UP & START FLOW TESTING AFTER FRAC.

FLOW TEST MISSISSIPPI CHERT AFTER FRAC AS FOLLOWS:

1 HR FLOW TEST -	REC. - 98 BBLS	SHOW OF GAS	SHOW OF OIL
1 HR FLOW TEST -	REC. - 65 BBLS	SHOW OF GAS	SHOW OF OIL
1 HR FLOW TEST -	REC. - 25 BBLS	SHOW OF GAS	SHOW OF OIL

**NOTE:** WELL DIED @ THIS POINT. START SWABBING 4 1/2" CASING. FOUND FLUID LEVEL @ 1200' FROM SURFACE.

1 HR SWAB TEST -	REC. - 46 BBLS	SHOW OF GAS	3% OIL
1 HR SWAB TEST -	REC. - 43 BBLS	SHOW OF GAS	3% OIL

**NOTE:** HAVE RECOVERED FRAC LOAD @ THIS POINT.

SHUT DOWN FOR WEEKEND.

12/6/04

SICP - 405# FLUID LEVEL - 1580' FROM SURFACE FREE OIL - 397'

FILL-UP OIL % - 15% SBHP - CALCULATES - 1596 psi

CONTINUE SWAB TESTING MISSISSIPPI CHERT AFTER FRAC AS FOLLOWS:

1 HR SWAB TEST - REC. - 50.51 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 39.66 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 40.08 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 30.89 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 37.15 BBLS	2 % OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 38.41 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 36.74 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
1 HR SWAB TEST - REC. - 37/15 BBLS	2 1/2% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'

SHUT DOWN FOR NIGHT.

RECEIVED  
 JAN 18 2005  
 KCC WICHITA

12/7/04

SICP - 130 psi FLUID LEVEL - 1580' FROM SURFACE FREE OIL - 357'

FILL-UP OIL % - 13% SBHP - 1313 psi (THIS FIGURE SHOULD BE ACCURATE)

CONTINUE SWAB TESTING MISSISSIPPI CHERT AFTER FRAC AS FOLLOWS:

<u>1 HR SWAB TEST</u> - REC. - 43 BBLs	3% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
<u>1 HR SWAB TEST</u> - REC. - 40 BBLs	TRACE OF OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'
<u>1 HR SWAB TEST</u> - REC. - 41 BBLs	2½% OIL	SHOW OF GAS	<u>FLUID LEVEL</u> - 1600'

**NOTE:** AT THIS POINT, IT IS OBVIOUS THAT WELL IS NON-COMMERCIAL DUE TO EXTREMELY HIGH WATER VOLUMES. WILL PULL CASING AND PLUG WELL ASAP.

COMANCHE RIGGED DOWN AND MOVED OFF LOCATION.

END OF REPORT  
BRAD SIROKY



**SALES OFFICE:**  
 100 S. Main  
 Suite #607  
 Wichita KS 67202  
 (316) 262-3699  
 (316) 262-5799 FAX

**SALES & SERVICE OFFICE:**  
 10244 NE Hiway 61  
 P.O. Box 8613  
 Pratt, KS 67124-8613  
 (620) 672-1201  
 (620) 672-5383 FAX

**SALES & SERVICE OFFICE:**  
 1700 S. Country Estates Rd.  
 P.O. Box 129  
 Liberal, KS 67905-0129  
 (620) 624-2277  
 (620) 624-2280 FAX

## Invoice

<b>Bill to:</b>			6395901	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Order Date</b>
OIL PRODUCERS INC. OF KANSAS P.O. Box 8647 Wichita, KS 67208				410108	10/28/04	8880	10/19/04
<b>Service Description</b>							
Cement							
<b>Lease</b>						<b>Well</b>	
Sowers						1-20	
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>	<b>Well Type</b>	<b>Purchase Order</b>		<b>Terms</b>	
	M. Kern	B. Drake	New Well			Net 30	
<b>ID.</b>	<b>Description</b>	<b>UOM</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Price</b>		
D203	60/40 POZ (COMMON)	SK	245	\$8.25	\$2,021.25 (T)		
C194	CELLFLAKE	LB	56	\$2.00	\$112.00 (T)		
C310	CALCIUM CHLORIDE	LBS	582	\$0.80	\$465.60 (T)		
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$85.00	\$85.00 (T)		
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	45	\$3.50	\$157.50		
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	45	\$2.00	\$90.00		
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	437	\$1.50	\$655.50		
E107	CEMENT SERVICE CHARGE	SK	225	\$1.50	\$337.50		
R200	CASING CEMENT PUMPER, 0-300' 1ST 4 HRS ON LOC.	EA	1	\$662.00	\$662.00		
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00		

**Sub Total:** \$4,836.35

**Discount:** \$1,209.65

**Discount Sub Total:** \$3,626.70

**Kingman County & State Tax Rate: 5.30% Taxes:** \$106.67

(T) Taxable Item

**Total:** \$3,733.37

**RECEIVED**  
**JAN 18 2005**  
**KCC WICHITA**

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.







# TREATMENT REPORT

Customer ID		Date	
Customer <i>Oil Producers Inc. of ks.</i>		<i>10-19-04</i>	
Lease <i>Sowers</i>		Lease No.	Well # <i>1-20</i>
		County <i>Kingsman</i>	State <i>Ks.</i>

Field Order # <i>8880</i>	Station <i>Pratt</i>	Casing <i>8 5/8</i>	Depth <i>263</i>	Formation	Legal Description <i>20-295-6W</i>
Type Job <i>8 5/8 S.P. New Well</i>					

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>8 5/8</i>			<i>Cmt. -</i>	<i>225sk. 60/40 P02</i>				5 Min.
Depth <i>263</i>	Depth	From	To	Pre Pad <i>14.2 #/gal</i>	<i>1.25 ft<sup>3</sup></i>	Max		10 Min.
Volume <i>1615</i>	Volume	From	To	Pad		Min		15 Min.
Max Press <i>500</i>	Max Press	From	To	Frac		Avg		Annulus Pressure
Well Connection <i>P.C.</i>	Annulus Vol.	From	To			HHP Used		Total Load
Plug Depth <i>282.64</i>	Packer Depth	From	To	Flush		Gas Volume		

Customer Representative <i>Mike</i>	Station Manager <i>Dave Autry</i>	Treater <i>Bobby Drake</i>
----------------------------------------	--------------------------------------	-------------------------------

Service Units	<i>119</i>	<i>80</i>	<i>57</i>	<i>81</i>	<i>71</i>
---------------	------------	-----------	-----------	-----------	-----------

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>4:30</i>					<i>On location - Safety Meeting</i>
<i>5:25</i>					<i>Run Csg. - 7'its 8 5/8 28#</i>
<i>6:15</i>					<i>Csg. on Bottom</i>
<i>6:21</i>					<i>Hookup to Csg. - Break Circ. w/Rig</i>
<i>6:27</i>	<i>0</i>		<i>10</i>	<i>4.2</i>	<i>H2O Ahead</i>
<i>6:30</i>	<i>100</i>		<i>48</i>	<i>4.2</i>	<i>Mix Cmt. @ 14.2 #/gal</i>
<i>6:42</i>					<i>Release Plug</i>
<i>6:44</i>				<i>4.0</i>	<i>Start Disp.</i>
<i>6:49</i>	<i>100</i>		<i>15.5</i>		<i>Plug Down</i>
					<i>Did Not Circulate Cement</i>
<i>7:12</i>			<i>5</i>		<i>Mix 1" Cmt.</i>
					<i>Cement Circulated to Surface</i>
					<i>Job Complete</i>
					<i>Thanks, Bobby</i>

**RECEIVED**  
**JAN 18 2005**  
**KCC WICHITA**



**SALES OFFICE:**  
 100 S. Main  
 Suite #607  
 Wichita KS 67202  
 (316) 262-3699  
 (316) 262-5799 FAX

**SALES & SERVICE OFFICE:**  
 10244 NE Hiway 61  
 P.O. Box 8613  
 Pratt, KS 67124-8613  
 (620) 672-1201  
 (620) 672-5383 FAX

**SALES & SERVICE OFFICE:**  
 1700 S. Country Estates Rd.  
 P.O. Box 129  
 Liberal, KS 67905-0129  
 (620) 624-2277  
 (620) 624-2280 FAX

## Invoice

<b>Bill to:</b> OIL PRODUCERS INC. OF KANSAS P.O. Box 8647 Wichita, KS 67208 6395901	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Order Date</b>
	410141	10/31/04	8834	10/27/04
	<b>Service Description</b>			
	Cement			
	<b>Lease</b>	<b>Well</b>		
	Sowers	1-20		
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>	<b>Well Type</b>	<b>Purchase Order</b>
	B. Kasper	C. Messick	New Well	
				<b>Terms</b>
				Net 30

ID.	Description	UOM	Quantity	Unit Price	Price
D105	AA2 (PREMIUM)	SK	110	\$15.00	\$1,650.00 (T)
D203	60/40 POZ (COMMON)	SK	25	\$8.25	\$206.25 (T)
C221	SALT (Fine)	GAL	510	\$0.25	\$127.50 (T)
C243	DEFOAMER	LB	11	\$3.45	\$37.95 (T)
C244	CEMENT FRICTION REDUCER	LB	26	\$4.75	\$123.50 (T)
C312	GAS BLOCK	LB	78	\$5.15	\$401.70 (T)
C321	GILSONITE	LB	520	\$0.60	\$312.00 (T)
C195	FLA-322	LB	84	\$7.50	\$630.00 (T)
C141	CC-1, KCL SUBSTITUTE	GAL	2	\$42.00	\$84.00 (T)
C302	MUD FLUSH	GAL	500	\$0.75	\$375.00 (T)
C303	SUPER FLUSH	GAL	250	\$3.25	\$812.50 (T)
F100	TURBOLIZER, 4 1/2"	EA	6	\$67.00	\$402.00 (T)
F170	LATCH DOWN PLUG & BAFFLE, 4 1/2"	EA	1	\$230.00	\$230.00 (T)
F210	AUTO FILL FLOAT SHOE, 4 1/2"	EA	1	\$250.00	\$250.00 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	45	\$3.50	\$157.50
E107	CEMENT SERVICE CHARGE	SK	135	\$1.50	\$202.50
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	284	\$1.50	\$426.00
R209	CASING CEMENT PUMPER, 4001-4500' 1ST 4 HRS ON LOC	EA	1	\$1,764.00	\$1,764.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	45	\$2.00	\$90.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00

RECEIVED  
 JAN 18 2005

KCC WICHITA

**Sub Total:** \$8,532.40

**Discount:** \$2,304.30

**Discount Sub Total:** \$6,228.10

**Taxes:** \$218.29

Kingman County & State Tax Rate: 5.30%  
 (T) Taxable Item

**Total:** \$6,446.39

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



INVOICE NO.
Date 10-27-04
Customer ID

**FIELD ORDER** 8834

Subject to Correction

Lease Sowers	Well # 1-20	Legal 20-295-6W
County Kingman	State KS	Station Pratt
Depth	Formation	Shoe Joint 15.27'
Casing 4 1/2" 105 #/ft	Casing Depth 4244'	TD 4245'
Customer Representative Bob Kasper	Treater Clarence R. Messick	Job Type Cement-Long String-New Well

CHARGE

Oil Producers Inc. of Kansas

AFE Number	PO Number
------------	-----------

Materials Received by *x Bob Kasper*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-105	110sk.	AA2 (Premium)	-			
D-203	25sk.	60/40 Poz (common)	-			
C-221	510lb.	Salt (fine)	-			
C-243	11lb.	Defoamer	-			
C-244	26lb.	Cement friction Reducer	-			
C-312	78lb.	Gas block	-			
C-321	520lb.	Gilsonite	-			
C-195	84lb.	FLA-322	-			
C-141	2gal.	CC-1	-			
C-302	500gal.	Mud Flush	-			
C-303	250gal.	Super Flush	-			
F-100	6ea.	Turbolizer, 4 1/2"	-			
F-170	1ea.	Latch Down Plug & Baffle, 4 1/2"	-			
F-210	1ea.	Auto Fill Float Shoe, 4 1/2"	-			
E-100	45mi.	Heavy Vehicle Mileage	1-way			
E-107	135sk.	Cement Service Charge				
E-104	284TM.	Bulk Delivery				
R-209	1ea.	Casing Cement Pumper, 400'-4500'				
E-101	45mi.	Pickup Mileage				
R-701	1ea.	Cement Head Rental				
		Discounted Price =		\$6,228.10		
		Plus taxes				

RECEIVED  
JAN 18 2005  
KCC WICHITA

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

TOTAL



# TREATMENT REPORT

Customer ID		Date	
Customer Oil Producers Inc. of Kansas		10-27-04	
Lease Sowers		Lease No.	Well # 1-20
Field Order # 8834	Station Pratt	Casing 4 1/2 10.5#/ft.	Depth 4244'
		County Kingman	State Ks.

Field Order # 8834	Station Pratt	Casing 4 1/2 10.5#/ft.	Depth 4244'	County Kingman	State Ks.
Type Job Cement-Long String- New Well			Formation	Legal Description 20-295-6W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft				RATE	PRESS	ISIP
4 1/2 10.5#/ft.				Acid 110 Sacks AA2(Premium)				5 Min.
Depth 4244'	Depth	From	To	Pre-Flush .25% Friction Reducer, .1%		Max		
Volume 67.48	Volume	From	To	Defoamer, .8% Fla-322, 10%		Min		10 Min.
Max Press 1500 #	Max Press	From	To	Salt, .75% Gas Block, 5#/st.		Avg		15 Min.
Well Connection Plug Cont.	Annulus Vol.	From	To	Gilsonite		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush 68.5 Fresh H <sub>2</sub> O		Gas Volume		Total Load

Customer Representative Bob Kasper	Station Manager Dave Autry	Treater Clarence R. Messich		
Service Units	109	226	35	71

Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:30					Truck on location and hold safety meeting
					Run 15.27' shoe joint, put insert for latch down plug in 1 <sup>st</sup> collar. Run centralizers on Joints # 1, 2, 3, 5, 6, 7. Run a total of 102 jts. of 10.5#/ft. New Pipe
12:00					Pipe in well, break circulation with rig mud pump Hook up to pump truck
12:42	200			4	Start Pre-Flushes
			44	4	Start to mix 110 sbs. AA-2(Premium) Cement
1:03			72		stop pumping, wash pump and lines
1:07	200			6	Release plug, start Fresh H <sub>2</sub> O Displacement
1:21	1500		68.5		Plug down
					Release P.S.I. and it hold
			4	2	Plug rat hole
			3	2	Plug mouse hole
					Wash up pump truck and rack up
1:45					Job Complete
					Thanks Clarence R. Messich

**RECEIVED**  
 JAN 18 2005  
 KCC WICHITA