# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# Form ACO-1 September 1999 Form Must Be Typed

# **WELL COMPLETION FORM**

## **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 8061	API No. 15 - 097-21613-00-00
Name: Oil Producers Inc. of Kansas	County: Kiowa
Address: 1710 Waterfront Parkway	nw_se_sec. 19_twp. 28_s. R. 17
City/State/Zip: Wichita, KS 67206	1980 feet from (S)/ N (circle one) Line of Section
Purchaser: NCRA/ Oneok	1980 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Lori Zehr	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>316</u> ) <u>681-0231</u>	(circle one) NE (SE) NW SW
Contractor: Name: 4958	Lease Name: Minor Well #: 2-19
License: Mallard JV, Inc.	Field Name :/Hardy
Wellsite Geologist: Jon Christensen	Producing Formation: Pawnee
Designate Type of Completion:	Elevation: Ground: 2214' Kelly Bushing: 2219'
New Well Re-Entry Workover	Total Depth: 4940' Plug Back Total Depth: 4800'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 518 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✔ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	feet depth tow/AIF I - DC - 20
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 67,200 ppm Fluid volume 600 bbls
Plug BackPlug Back Total Depth	Dewatering method used Haul to SWD
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Oil Producers Inc. of Kansas
6/18/2007 6/28/2007 7/30/2007	Lease Name: Watson #2 License No.: 8061
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Completion Date  Recompletion Date	Quarter SW Sec. 8 Twp. 29 S. R. 15 East v West  County: Pratt Docket No.: D-24324
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: 73	KCC Office Use ONLY
Title: Vice President Date: 02/11/2007	Letter of Confidentiality Attached
Subscribed and sworn to before me this <u>II</u> day of <u>Decemble</u>	Y If Denied, Yes Date: RECEIVED
10 2007	Wireline Log Received KANSAS CORPORATION COMMISSION
Notary Public Pour A Zelhy LORI A.	ZEHR Geologist Report Received UIC Distribution
Date Commission Expires: 1045,200 My Appt. Expires 5/5	ONSERVATION DIVISION WICHITA, KS

Operator Name: Oil Producers Inc. of Kansas				Lease	Name:_	Minor		Well #: 2-1	9	
Sec. <u>19</u> Twp	28 s. R. 17	. Eas	st 🗸 West	County	: Kiow	<u>a</u>				
tested, time tool ope temperature, fluid re	show important tops a en and closed, flowin covery, and flow rate as surveyed. Attach	g and shu s if gas to	t-in pressures, surface test, a	whether sh along with fi	ut-in pre	ssure reached s	static level, hydros	static pressure		
Orill Stem Tests Take		<b>₽</b> \	∕es No		Lo	og Formatio	on (Top), Depth ar	nd Datum	✓ Sample	
Samples Sent to Ge	ological Survey	<b>1</b>	⁄es No		Name	e		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		\ <b>~</b> Y	′es ✓ No ′es No		See	Note #1				
ist All E. Logs Run:										
	Cement Bond Log ted Neutron/Den			nd						
		Repo		RECORD	✓ Nev	w Used rmediate, product	ion, etc.			
Purpose of String			ze Casing et (In O.D.)			Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface		8 5/8	24#			518	See Note #2	See Note	See Note #2	
Production		4 1/2		10.5#		4939'	See Note #2	See Note	See Note #2	
			ADDITIONAL	CEMENTIN	IG / SOU	EEZE RECORD				
Purpose:  — Perforate — Protect Casing — Plug Back TD	Depth Top Bottom	Type of Cement		#Sacks I	s Used		Type and Percent Additives			
Plug Off Zone						<del></del>				
Shots Per Foot			RD - Bridge Plug Each Interval Per			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
	See Initial Comp	oletion F	Report							
TUBING RECORD  2 3	Size 3/8	Set At 4767'		Packer At V/A		Liner Run	Yes ✔ No			
	Production, SWD or En		Producing Meth		Flowing	✓ Pumping	g Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil 3	Bbls.	Gas 30	Mcf	Water	Bb	ls. Ga	s-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIC	DN .			Production Interv	al	MANIG	RECEIVED AS CORPORATION COM	
Vented V Sold (If vented, Su	Used on Lease umit ACO-18.)		Open Hole Other (Speci	Perf. (fy)	Du	ually Comp.	Commingled	CFIPVI	DEC 1 2 2007	

# Attachment-Minor #2-19

#### Note #1:

Sample Forn	Formation (Top), Depth and Datum							
Name	Тор	Datum						
Heebner Shale	4092'	-1873'						
Brown Limestone	4247'	-2028'						
Lansing	4264'	-2045'						
Swope	4566'	-2347'						
Base Kansas City	4648'	-2429'						
Altamont	4711'	-2492'						
Pawnee	4247'	-2523'						
Cherokee Shale	4778'	-2559'						
Miss. Chert	4831'	-2612'						
Note #2:								
Surface	Ту	pe of Cement	Type and Pe					

Surface	Type of Cement	Type and Percent Additives
175 sacks 175 sacks	A-Serve Lite 60/40 Poz	2% gel, 3% cc
Production		
125 sacks	AA-2	

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DEC 1 2 2007

# OIL PRODUCERS INC, OF KANSAS Initial Completion Report

**WELL- MINOR #2-19** 

**LEGAL**- 1980' FSL AND 1980' FEL IN SEC - 19-28s-17w IN KIOWA CO. KS.

API#- 15-097-21,613

**GROUND ELEV.- 2214'** 

K.B.- 5' ABOVE G.L. @ 2219'

SURFACE CSN- 8 5/8", 24# @ 518' WITH 350 SX CEMENT.

RTD- 4940'

LTD-4938'

PRODUCTION CSN- 4 1/2", 10.5# @ 4939'

PRODUCTION CSN CEMENT- 125 SX AA-2 WITH GAS STOP.

**DV TOOL- NONE** 

**TWO STAGE CEMENT- NONE** 

TOP OF CEMENT- 4440' WITH GOOD CEMENT THROUGHOUT PAY INTERVALS.

PBTD- 4906' (SUPERIOR BOND LOG 7/16/07), CIBP OVER MISS @ 4800' 7/17/07

**CIBP-** 4800' (SET OVER MISS PERFS 7/17/07)

PERFORATIONS- MISSISSIPPI 4831'-4839' 4 SHOTS/FT. 7/16/07 PLUG OVER

PAWNEE 4738'-4743' 4 SHOTS/FT. 7/17/07

**COMPLETION DATE-** 7/07

TUBING IN HOLE- 15' MA, SN, 146 JTS. 2 3/8" TUBING (4747.90')

PACKER@- NONE

TBG ANCHOR @ NONE

**TUBING SET @- 4767' (SET 33' OFF BOTTOM 7/18/07)** 

**AVERAGE TBG JT-** 32.51'

PUMP RAN- 2" X 1 1/2" X 14' RWB, HOLLOW ROD WITH 6' GAS ANCHOR

RODS RAN- PUMP, 2', 189 – 3/4" RODS, 8', 2', P.R.

**PUMP SET @- 4752**'

**PUMPING UNIT-** SENTRY 114 WITH 64" STROKE.

**PRIME MOVER-** CONTINENTAL C-66

**GAS SEPARATOR-** SEE #1

**LINE HEATER- NONE** 

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DEC 1 2 2007

**GUN BBL-** SEE #1

**HEATER TREATER-NONE** 

FWKO- NONE

STOCK TANKS- SEE #1

**WATER TANKS-** SEE #1

S.W. PUMP- NONE

**METER RUN-** ONEOK METER

**GAS PIPELINE- ONEOK** 

**WATER DIPOSAL- HAUL** 

## 7/16/07

COMANCHE WELL SERVICE ON LOCATION, RIGGED UP D-D DERRICK.

SUPERIOR LOG SERVICE ON LOCATION RIGGED UP TO RUN SONIC CEMENT BOND LOG AND CORRELATION LOG.

FOUND TOTAL DEPTH - 4906' (THIS IS 12' HIGH TO TOP INSERT @ 4918') FOUND TOP OF CEMENT - 4440' WITH GOOD CEMENT BONDING THROUGHOUT PAY.

COMANCHE SWABBED 4 1/2" CASING DOWN TO 4000' FROM SURFACE.

SUPERIOR RIGGED TO PERFORATE PROPOSED INTERVAL IN MISS CHERT UTILIZING 32 GRAM EXPENDABLE CASING GUN. PERFORATE MISS CHERT - 4831'-4839' WITH 4 SHOTS/FT. HAD BLOW TO SURFACE AFTER PERFORATING.

COMANCHE SWABBED WELL DOWN TO TTL DEPTH. 1/2 HR. NATURAL TEST - RECOVERED 30' FLUID WITH 8 MCFPD GAS TEST.

BASIC ENERGY ON LOCATION TO ACIDIZE MISS CHERT PERFORATIONS WITH 1500 GALS 15% DSFE ACID.

# **ACIDIZE MISS CHERT PERFS AS FOLLOWS:**

PUMP 1500 GALS 15% DSFE ACID. LOAD HOLE WITH FIELD BRINE. PRESSURE TO 900# AND ACID STARTED FEEDING. DISPLACE ACID @ 1/2 BPM TO 5 BPM @ 1100# <u>ISIP</u> - 800#, <u>VAC</u> - IN 2 MINUTES. TOTAL LOAD - 113 BBLS.

COMANCHE WELL SERVICE RIGGED TO SWAB 4 1/2" CASING AND TEST MISS CHERT PERFS AFTER ACID.

TEST MISS CHERT AFTER ACID AS FOLLOWS:

SWAB 2 HRS, RECOVERED 115 BBLS, 3% OIL, AND SLIGHT SHOW OF GAS. KANSAS CORPORATION COMMISSION FLUID LEVEL @ END OF DAY - 3300' FROM SURFACE.

DEC 12 2007

SHUT DOWN FOR THE DAY.

#### 7/17/07

SICP - 84#, FLUID LEVEL - 2370' FROM SURFACE, FREE OIL - 245', OVERNIGHT FILL OIL% - 10%
SBHP - MISSISSIPPI CALCULATES 1236 psi.

# 7/17 CONT.

COMANCHE WELL SERVICE RIGGED TO CONTINUE TESTING MISS AFTER ACID.

CONTINUE TESTING MISS CHERT AFTER ACID AS FOLLOWS:

1 HR. SWABBING - RECOVERED 39 BBLS, TRACE OIL AND GAS. FLUID LEVEL 2700'

1 HR. SWABBING - RECOVERED 61 BBLS, TRACE OIL AND GAS. FLUID LEVEL 3400'

1 HR. SWABBING - RECOVERED 47 BBLS, TRACE OIL AND GAS. FLUID LEVEL 3400'.

1 HR. SWABBING - RECOVERED 45 BBLS. TRACE OIL AND GAS. FLUID LEVEL 3400'.

1 HR. SWABBING - RECOVERED 48 BBLS, TRACE OIL AND GAS. FLUID LEVEL 3400'.

1 HR. SWABBING - RECOVERED 45 BBLS, TRACE OIL AND GAS. FLUID LEVEL 3400'.

NOTE: IT IS DETERMINED @ THIS POINT THAT MISS IN NON-COMMERCIAL DUE TO

HIGH WATER VOLUMES. LOG ANALYSIS DETERMINED THIS TO BE POSSIBLE DUE

TO LESS THAN NORMAL POROSITY FOR THE AREA.

SUPERIOR WELL SERVICE BACK ON LOCATION TO SET CIBP OVER MISS CHERT PERFS AND PERFORATE PAWNEE INTERVAL.

SET CIBP OVER MISS – 4800'.

PERFORATE PAWNEE – 4738'-4743' WITH 4 SHOTS/FT. WITH 32 GRAM EXPENDABLE GUN.

COMANCHE SWABBED WELL DOWN TO TTL DEPTH. 1/2 HR. NATURAL TEST - RECOVERED

BASIC ENERGY ON LOCATION TO ACIDIZE PAWNEE INTERVAL WITH 500 GALS 15% DSFE ACID.

# **ACIDIZE PAWNEE AS FOLLOWS:**

PUMP 500 GALS 15% DSFE ACID.

LOAD HOLE WITH 2% KCL WATER.

PRESSURE TO 1500 PSI AND BROKE TREATED AT 1 BBL PER MIN AT 900 PSI ANSAS CORPORATION COMMISSION INSTANT- 500 PSI 2 MIN- VAC

DEC 12 2007

COMANCHE SWABBED WELL DOWN TO TTL DEPTH.

WELL KICKED OFF FLOWING. 86 BBL 50% OIL 1<sup>ST</sup> HOUR
SHUT DOWN FOR THE DAY.

## 7/18/07

SICP- 600# FLUID TO SURFACE IN 3 MIN . 1 HR TEST 23 BBL 100% OIL TEST GAS AT 350 MCFPD.

BASIC ENERGY ON LOCATION TO RETREAT PAWNEE INTERVAL WITH 2500 GALS OF SGA ACID.

# **RE-ACIDIZE PAWNEE AS FOLLOWS:**

PUMP 2500 GALS OF SGA ACID. LOAD HOLE WITH 2% KCL WATER. TREAT WELL AT 1.2 BBL A MIN AT 150 PSI INSTANT- 170 PSI 2 MIN- VAC

SIOUX TANK ON LOCATION TO DELIVER 149 JOINTS OF NEW 2 3/8 TUBING. DELIVERED FROM SMITH SUPPLY.

COMANCHE WELL SERVICE RIGGED TO RUN PRODUCTION TUBING.

# 7/18 CONT.

# **RAN PRODUCTION TUBING AS FOLLOWS:**

MUD ANCHOR X 2 3/8"

15.00'

SEATING NIPPLE X 2 3/8" 146 JTS. 2 3/8" TUBING.

1.10'

4747.90'

K. B. (5' < 2' ABOVE G.L.)

3.00'

TUBING SET @

4767.00'

SEATING NIPPLE SET @

4752.00'.

TAG TOTAL DEPTH @ 4800', PICK UP AND SET TUBING 33' OFF BOTTOM.

COMANCHE WELL SERVICE RIGGED UP 2 3/8" TUBING SWAB TOOLS. RIG UP TO TEST PAWNEE AFTER RE-ACIDIZING.

 $\underline{3~HR.~SWABBING}$  – RECOVERED 73.48 BBLS, SHOW OIL, TEST GAS @ 581 TO 318 MCFPD. SHUT DOWN FOR THE NIGHT.

#### 7/19/07

<u>SITP</u> - 345#, <u>SICP</u> - 300#. BLOW WELL DOWN, WELL STARTED FLOWING. RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 2 2007

# **FLOW TEST PAWNEE AFTER RE-ACID AS FOLLOWS:**

1 HR. FLOW – RECOVERED 25 BBLS, 100% OIL, GOOD SHOW OF GAS. 1 HR. FLOW – RECOVERED 3.34 BBLS, 100% OIL, STRONG GAS. WELL DIED.

NOTE: TO RUN DECISION MADE TO ALLOW WELL TO STAY QUIET AND ATTEMPT

BOTTOM HOLE PUMP AND RODS.

SIOUX TRUCKING ON LOCATION WITH NEW 3/4" RODS AND BOTTOM HOLE PUMP. COMANCHE RIGGED TO RUN RODS.

RIH – WITH 2" X 1 1/4" X 14' RWB HOLLOW ROD PUMP WITH 6' GAS ANCHOR, 2' X 3/4" SUB, 189 – 3/4" NEW RODS, 8', 2', 1 1/4" X 16' POLISHED ROD. SPACED PUMP OUT AND CLAMPED RODS OFF.
COMANCHE WELL SERVICE RIGGED DOWN AND MOVED OFF LOCATION.

#### 7/19 THRU 7/24/07

SIOUX TRUCKING ON LOCATION WITH PUMPING UNIT AND ENGINE. KANZA DIRT ON LOCATION TO BUIL PUMPING UNIT GRADE.

SET SENTRY 114 PUMPING UNIT TO EAST OF WELL. SET CONTINENTAL C-66 ENGINE.

SHAWNEE LEASE SERVICE HOOK UP WELL HEAD.
DITCHED AND LAID DUAL 2" POLY LEAD LINES APPROX 2000' WEST AND TIED INTO
#1 WELL.

NOTE: DITCH LINE FOR LEAD LINES FOLLOWED LEASE ROAD.

#### 7/24/07

PUT WELL IN SERVICE.

## <u>7/30/07</u>

WELL PRODUCING APPROX 30 BOPD AND 200 MCFPD AFTER 1 WEEK PRODUCTION.
SHOT FLUID LEVEL AND WELL IS PUMPED OFF.

#### **END OF REPORT**

#### **BRAD SIROKY**

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1 2 2007



# Liberal

OIL PRODUCER'S, INC. OF KANSAS
1710 WATERFRONT PARKWAY

**T** WICHITA

KS

67206

ATTN:

PAGE 1 of 1 CUST NO

1975-OIL023

INVOICE DATE

06/21/2007

**INVOICE NUMBER** 

1975000219

LEASE NAME \_\_Mindy Min

WELL NO.

2-19

COUNTY

Kiowa Ks

STATE

JOB DESCRIPTION Cement-New Well Casing/Pipe:

JOB CONTACT

<b>JOB #</b> 1975-00223	EQUIPMENT # 301		TERMS Net 30 DAYS	<b>DUE DATE</b> 07/21/2007		
			QTY	U of M	UNIT PRICE	INVOICE AMOUN
	ates: 06/19/2007 to	06/19/2007				
975-00223						
1975-15166	Cement-New Well Ca	asing 6/19/07				
Pump Charge-F Casing Cem		_	1.00	Hour	924.000	924.00
Cementing Hea	d w/Manifold		1.00	EA	250.000	250.00
Cement Float E		TERED	1.00	EA	94.850	94.85
Cement Float E	quipment	A.I. E.I.O.I.	1.00	EA	332.500	332.50
Basket, 8 5/ Cement Float Ed Wooden Cel	8" quipment ment Plug, 8 5/8"	JUN 2 6 2007	1.00	EA	88.900	88.90
Mileage	•		350.00	DH	1.500	525.00
Cement Ser Mileage	vice Charge		60.00	DH	5.000	300.00
Heavy Vehic	le Mileage	ا کموم اے	00.00	חט	5.000	300.00
Mileage  Proppant an	d Bulk Delivery	8%	453.00	DH	1.600	724.80
Pickup	or Van Mileage	on 8% con	30.00	Hour	3.000	90.00
Additives  Cellflake	or Van Mileage	)し	85.00	EA	3.700	314.50
Calcium Chloride	e W	1711.	906.00	EA	1.000	906.00
Calcium Chlo Cement	oride	RECEIVED RECEIVED KANSAS CORPORATION C	175.00	EA	10.710	1,874.25
60/40 POZ Cement	402-C	RECEITION	175.00	EA	12.120	2,121.00
A Serv Lite Supervisor	(00)	KANSAS CORPORTO	00? 1.00	Hour	150.000	150.00
Service Supe	ervisor	DEC CONSERVATION	''K2 I DINIBIO.			
		#*				
FASE REMIT T	OFUE	OTHER CORRESPONDEN		BID DISCO	OUNT	-1,391.33

PLEASE REMIT TO: BASIC ENERGY SERVICES, LP PO BOX 841903 DALLAS, TX 75284-1903

SEND OTHER CORRESPONDENCE TO:

BASIC ENERGY SERVICES, LP
PO BOX 10460
MIDLAND, TX 79702

BID DISCOUNT -1,391.33
SUBTOTAL 7,304.47
TAX 276.02
INVOICE TOTAL 7,580.49

JE	?ts	) te	31°	Subje	ct to Correction	FIELD OF	RDER	15166
ENEF	RGY 5	ERVIC	TES.	Lease 1	ND/	Well # 2 - 19	Legal 19- 7	85 - 17W
Date 6-1	9-07	Customer ID		County	KIOWA	State /3	Station 197	5
C Dit		ers Inc	of KS	Depth /8	Formation		Shoe Joint	7.84
Н — — — — — — — — — — — — — — — — — — —	1 1901/01	er +ne		Casing 85/	Casing Depth	TD 520'		CC CNW
К G				Customer Repre		Treater		APHRIES TI
						<i>C//</i>		
AFE Number		PO Number		Materials Received by	Bob Has	ner by Jo	rry Benn	zH
Station Code	Product Code	QUANTITY		MATERIALS, EQU	JIPMENT, and SERVICES	I	UNIT PRICE	AMOUNT
Accept	0206	175 SK	A SER	IE Lite				2121.00
1	0203	175 sx	60/40	POZ				1874.25
· , , , ,								
AND L	C194	8516	CFIL FIA	Kl				314 50
1	C310	90616	CALCIVI	CHORIDE				90600
L								
P	F173	I EA	Basket	85/8"				332 50
P -	F163	I EA	Wooden			<b>,</b>		8890
P For	F303	1 EA	Baffle P	late Alu	minum 85/8	3		94.85
* · · · · · · · · · · · · · · · · · · ·								
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L	E107	350 sx	Cerunt 5					52500
	R201	IEA	Casing Ce	ment P	mper			924.00
	R701	1 EA	Coment	HEAD R	€ NJAI			25000
L	E891	1 EA	SERVICE	SupERI	isor			1500
<u> </u>						RECEIV	ED COMMISSION	
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1						DEC 1.2	2007	
						CONSERVATION WICHIT	DIVISION	
						WICHIL	(P., 146)	
					<u> </u>		B	
					DISCOUNTED	TOTAL		7,304.47
					Plus	TAX		
					State of the state	<u>eta, f</u>		



# TREATMENT REPORT

	·				•									
Customer	Dr. Fann	ULEPS	Inx	T L	ease No.				, . ;	Date			T	
Lease	MINO			٧	Vell #	2-	19			6-	19.07	7		
Field Order	# Statio		. 5 to 34	65-2	e e Course	Sales a se	Casing	Depth	518	County	DWA		State	-
Type Job 5	vitare	CN	W.					Formation Legal Description 19-285-17w					-17w	
PIP	E DATA	PER	FORAT	ING	DATA		FLUID	USED		TREA	TMENT F			
Casing Size	/ Tubing S	ize Shots/	Ft			Ag	15 5K5	65/35 Poz		RATE PRE	SS	ISIP	<del></del>	
Depth 5/8	Depth	From	-	То		Pre Pad A - L		116	Max			5 Min.		_
Volume 30.	Volume	From	**********	То				60/40 Poz	Min			10 Min.		
Max Press 200	Max Pres	From	u	To	the observation	Fra	ac		Avg.		المستعددة الإيلام المستعددة	15 Min.	is they because the control	:-
Well Connecti	ion Annulus '	Vol. ちか/ From		То			•		HHP Used	1		Annulus P	ressure	
Plug Depth	Packer D	epth From	s to	То		<u> </u>	1sh 30 /	nos Hao	Gas Volur			Total Load		
Customer Re	presentative				Station	Mar	nager Jer	y Benn	ett	Treater	vry He	mpho	105	
Service Units		19843	1990	07	1992	8	19682				, ,			
Driver Names	JE 13/	YAU	Garr	y	Teal	115	TRAVIS							
Time	Casing Pressure	Tubing Pressure	Bbls.	Pum	ped		Rate		10 pr	Servi	ce Log			
1145	-			· '			(4) 	ARRIVE	10/0					
10100								Start in	Hole	W/85	8" (A	3149		
02/5							· .	Casing	on	Bothom	· · · · · · · · · · · · · · · · · · ·			
0230								Cincolate Well						
0330	0	3000						Test	TEST /INES					
0336	100	100		0		4	<u> </u>	Pump LEAD CEMENT 175 sxs @ 13.5						<i>#</i> -
0349	100	100	3	9		4	<u>, i i i i i i i i i i i i i i i i i i i</u>	Kung ?	Tail.	Cement	1755	123 E	14.5	, —
0405		-		<del></del>	-   •	76.75.		DROP	Plug	- 85/8	uboo	,	· ·	
0407	200	200	]	<u>'ට</u>	*	:4 <u>/</u>	·	Pump	13/5/	Jace men	y - 1	RESH 1	unter	
0432	1000	1000			- V 1	7	1	Dung	Plug		1	· .		
0433			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	×.	11	•		10/00s			to 50	DPSI	•	
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0600		- (	- <u>1</u>	<u>^</u>		ý,		Crow	LEAL	le loca	tion		. '	
			Jo <sub>s</sub> €			<u> </u>					<del> </del>			_
							70 yes				KANSAS	RECEIV CORPORATIO	N COMMISSION	<u> </u>
				, <del>,</del>		3						DEC 12	2007	
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	:											WICHITA	, KS	
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I	1				1				4				٦.	



**Pratt** 

OIL PRODUCER'S, INC. OF KANSAS 1710 WATERFRONT PARKWAY

WICHITA

KS

67206

ATTN:

 PAGE
 CUST NO
 INVOICE DATE

 1 of 2
 1970-OIL023
 06/29/2007

**INVOICE NUMBER** 

1970000487

J LEASE NAME Minor
WELL NO. 2-19
COUNTY Kiowa
STATE KS

JOB DESCRIPTION Cement-New Well Casing/Pipe:

JOB CONTACT

<b>JOB #</b> 1970-00490	EQUIPMENT #	PURCHASE OR	DER NO.		TERMS Net 30 DAYS	<b>DUE DATE</b> 07/29/2007
			QTY	U of M	UNIT PRICE	INVOICE AMOUN
For Service D	ates: 06/28/2007 to	06/28/2007				
970-00490	1					
1970-16227	Cement-New Well Ca	sing 6/28/07				
Pump Charge-		onig or zone.	1.00	Hour	1827.000	1,827.00
_	ment Pumper				250,000	050.00
Cementing Hea			1.00	EA	250.000	250.00
Cement Float B			1.00	EA	269.000	269.00
Auto Fill Flo	•		:			
Cement Float			1.00	EA	230.000	230.00
I.R. Latch I. Cement Float B	Down Plug & Baffle		5.00	EA	67.000	335.00
Turbolizer	Equipment		3.00		07.000	000.00
Mileage		1,	150.00	DH	1.500	225.00
	rvice Charge	1.	00.00	DU	F 000	450.00
Mileage	icle Mileage	11 134	90.00	DH	5.000	450.00
Mileage	icie ivilicage	Whi can	315.00	DH	1.600	504.00
	nd Bulk Delivery	$\bigvee_{i}$				
Pickup	an Van Milaana	. 0/	45.00	Hour	3.000	135.00
Additives	or Van Mileage	(d)	32.00	ΞA	3.700	118.40
Cellflake			52.55	<b></b> ·		
Additives			36.00	EA	6.000	216.00
Cement Fri	ction Reducer	/W <sub>A</sub> )	30.00	EA	3.450	103.50
Defoamer	O	$\mathcal{L}(\mathcal{A})$	30.00	LA	3.430	103.50
Additives			95.00	EA	8.250	783.75
FLA-322		211	440.00	r- A	5 450	007.70
Additives Gas Blok	$\sim$	.39	118.00	EA	5.150	607.70
Additives	(10)		625.00	EA	0.670	418.75
Gilsonite	V					
Additives		ECEIVED MINSS	юн 661.00	EA	0.250	165.25
Salt Additives	العمد	SASTERPORATION COMMISSI	1,000.00	EA	1.530	1,530.00
Super Flust	ı II	DEC 1 2 2007				·
Cement		DEC , Envision	25.00	EA	10.710	267.75
60/40 POZ		CONSERVATION DIVISION				
		MICLI				



**Pratt** 

OIL PRODUCER'S, INC. OF KANSAS 1710 WATERFRONT PARKWAY

WICHITA

DALLAS, TX 75284-1903

KS

67206

MIDLAND, TX 79702

ATTN:

PAGE

2 of 2

**CUST NO** 

1970-OIL023

INVOICE DATE

06/29/2007

INVOICE NUMBER

1970000487

LEASE NAME

Minor

WELL NO.

2-19

COUNTY

Kiowa

STATE

KS

**INVOICE TOTAL** 

9,280.19

JOB DESCRIPTION

Cement-New Well Casing/Pipe:

JOB CONTACT

JOB#	EQUIPMENT	#	PURCHASE (	ORDER NO.		TERMS	DUE DATE
1970-00490	;	301				Net 30 DAYS	07/29/2007
<del></del>		<del></del>		QTY	U of M	UNIT PRICE	INVOICE AMOUN
Cement				125.00	EA	16.530	2,066.25
AA2						,	_,
Supervisor				1.00	Hour	150.000	150.00
Service Supe	rvisor			]			
				ĺ.			
		•					
			·			ļ	
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		•					
				İ			
							RECEIVED
						KANSAS ¢	ORPORATION COMMISS
				i		<b>D</b>	EC 1 2 2007
				1			ICEDI/ATION DIVIDION
						COP	ISERVATION DIVISION WICHITA, KS
						ţ	
			ŀ				
		- <del></del>	<u> </u>		DID DIGGS		4 70 4 00
LEASE REMIT TO			CORRESPONDE	NOL TO.	BID DISCO		-1,704.38
ASIC ENERGY SE	ERVICES, LP		SY SERVICES, LP		SUBTOTAI TAX	<u> </u>	8,947.97
O BOX 841903		PO BOX 10460	0		177		332.22

JE	<b>zt</b> S	5ta	3 <i>1</i> 7		Subject to Correction		FIELD OF	RDER 1	6227-
ENÉF	GY 5	ERVIC	ies Inc.	Lease /	Minor		Well #2 - 19	Legal 9_	185-17
Date 6-2	8-07	Customer ID		County	riowa		State 15	Station D	att
c Oil	Produc	ersTr	cor pora	Depth	of Kan Format	ion		Shoe Joint 2	). 4 Feet
A		-17-4-1	100,000	Etal d	10.5 Gasing Der	39Ft. TC	,49件OFt.	6 TYP W	ong Stri
G				Customer	Representative	Sper	Traster	ence R./	Messick
					.00	1)			
AFE Number		PO Number		Materials Received		Karp	ec		
Station Code	Product Code	QUANTITY		MATERIAL	S, EQUIPMENT, and S	ERVICES USE	ED ·	UNIT PRICE	AMOUNT
٢	D205	125sk	AA-2					\$	2,066.25
Ρ	D203	25 sk.	60/4	OP	OZ			\$	267.75
		-017	6 (1 ()			•			
<u> </u>	C194	32Lb.	Cellt	ake	<u> </u>			\$	118.40
<u> </u>	C195	95Lb.	FLH-	<u>5 d'</u>	<u> </u>			<u> </u>	783.75
۲,	C 331	661Lb	Salt	Fine	? ]	<del></del>		, 5	165.25
<u>,</u> μ	C 243	30Lb	Detoan		<u> </u>			\$	103.50
<u> </u>	C244	36 Lb	Cement	Frie	ction Red	ducer		\$	216.00
7	C313	1181P	Gas Bl	ok		•		\$	601.10
Ρ :	C321	625Lb	121150	nite				4	418.75
1)	C 7 - 11	1		<del>-</del> 1		· · · · · · · · · · · · · · · · · · ·		1	15000
Ρ	C 304	1,000Ga	Super	Flu	Sh II			\$	1,530.00
D	Floo			· 10	41/011			\$	775 00
	F 100	bea	Turbol			101	1- 41/2"	, <del>-</del>	777.00
p <sup>l</sup>	F 170 F 210	lea lea	1. N. Lai	chic	own Plugar nat Shoe,	41/211	TIE, 112	\$	269.00
<b>!</b>	Palu	164	HUIOFLI	11 10	ial shoe,	110.		7	au 1.00
P	E100	90 mi	Heavy	le hi	cle Milec	age  -	-Way	5	450.00
'P	F-101	45 mi				lav		\$	135.00
D'	E104	315 TM	11   14	elive	<i>J</i> 1	-		\$	504.00
P	E107	150sk	Cement	Ser	viceChar	rae		\$	225.00
$\mathcal{C}$	E 891	lea.	Service					\$	150.00
				!					•
D	R210	lea	Cement	Punc	per:4.501	IFt. To	5,000 F	+ \$	1.827.0
P	R701	lea	Cement			· ` · · ·		\$	250.00
		·					RECEIVED		
						KANS	AS CORPORATION C		
			- I		1 Price =		DEC 1 2 20	<b>07</b> 5	8,947.97
		· .	Plusta	1Xes	:		CONSERVATION DIA	/IBION	
40044 NI	- 11:	DO Pov 961		<b>70.00</b>			WICHITA, KS	· .	



# TREATMENT REPORT

(C)combe)		<del></del>	INC.	No. Ol		Т	Date			
Customery	oduce	rs In	COVPOVAT Well		<u> 1595</u>				X-/	) (
Lease //	inor	-17	VVEII 1	1 <u>d-19</u>	a - Il Donth		County	$\alpha$		ate
Feld Order	# Statio	<u>"Fratt</u>		1472191		t,939F1	County	OWA		"KS.
Type Job	/V.W.	-Long	String		Formation			Legal Des	85-17	W
PIF	PE DATA	PERF	ORATING DA	TA CEMENT	USED		TREA	TMENT R	ESUME	
Loasing Size	). Stubing Si	Shots/F	Ft	<b>125</b>	Sacks	9A-3	ATE PRE	as.32	Prictio	n Redu
19-18439E	Depth	From	То	19	Defoan	Max S	18 FLI	9-32	3Min 08	salt.
78.5B	b Volume	From	То	<b>№</b> 18G	as Blok.	15/2 b.1	Sh.Gi	Sonite.	1.275Lb./	skcellf
Max Press	Max Pres	s From	То	- 15Lb	./Gal.,A	<u>^</u> 356€	al./sk.	1.440	MinF T.	Isk.
Well Connect	ion Annulus \	Pie From	То	25sact	rs 60/4	HPUsed.	toflyg		Annalas Press	e loles
4Page Peoths	1110	epth From	То	Flush 78.	3Bbl.Fr	es Kolun			Total Load	
Customer Re	presentative	b Kas	per s	tation Manager Da	vid Sca	># <u></u>	Createrre	nce R.	Messi	ck
Service Units	19,870	9,905	19.863					<u> </u>		
Driver Names	lessich	Sullivan	Shanline			-				
Time(1./	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate				ice Log		
9:30				er and Floa						<u> </u>
10:15	44	:	Trucks	onlocati						
12:00F	P.M.		Mallara		tart to					
			withLate	h Down Baft						117,45.1
0:11.6			10.5 Lb./1	+ 4/2 casi	ng. Ran Tu		^	~ ~		
2:45		noi i	Ye	Casingir	well. Ci	rcula		_	inutes	
3:10	500			1 6,	Start	<u>Fresh</u>		r Pre-	- 1 ush.	<del></del>
· · · · · · · · · · · · · · · · · · ·	500	-	30		Start					
	500		サナ	<u> </u>	Start	<u>t resh</u>	Wate	r Spac	er.	· ·
			4/	1 2	Stopp					144 (1
	-0-		7-3	3_	1' /	•			S.Oper	
			3 )	7			,	-	HA-2	
			32_		Stopp	MADIA	1g. Shi	tinw	ell. Was	sh pump
2:45				1/-	andline	es. Kei	ease p	lug. Op	en Ne	<u> </u>
3:40	100		69	6.5	Start	tresh	Wate	r Disp	blaceme	ent.
3.01	6.00			<del>  5</del>	Start		TCEM	ent.		
3 56	900		<u>/8</u>	EIVED WHON COMMISSION	Plugd	own.	· · · · · · · · · · · · · · · · · · ·			
<u></u>	1,500		WANSAS CORPO	ATION COM	Press	ure up.		1 , 61	10 1	1
			ったじ	1 7 700.	III eleas	e pres	sure.t	1007 21	noehel	d
4:30			שייי	RVATION DIVISION NEHITA, KG	Viash	nb bn	mptru	ıςπ.	·	
1.50		1	COMSE	WENTA, KO	Thank	omple	16.			
1024	NE Hiw	av 61 • P	O. Box 861	∣3 • Pratt, KS (			672-120	1 • Fax	(620) 672	-5383
					1 250					, Inc. 620-672-3656