### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINATION Form ACO-1
September 1999
Must Be Typed

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 8061	API No. 15 - 175-22043-00-00
Name: Oil Producers Inc. of Kansas	County: Seward
Address: 1710 Waterfront Parkway	ne_sw_sw_sec. 23 Twp. 32 S. R. 32 East  West
City/State/Zip: Wichita, KS 67206	1250' feet from (§ / N (circle one) Line of Section
Purchaser: N/A	1250' feet from E (W (circle one) Line of Section
Operator Contact Person: Lori Zehr	Footages Calculated from Nearest Outside Section Corner:
Phone: (316_) 681-0231	(circle one) NE SE NW SW
Contractor: Name: Cheyenne Drilling, LP	Lease Name: Stanley Well #: 2A-23
License: 33375	Field Name: Fedder
Wellsite Geologist:	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 2815' Kelly Bushing: 2821'
New Well Re-Entry Workover	Total Depth: 2800' Plug Back Total Depth: 2778'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1676 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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:	
Well Name:	feet depth tow/PA -DIQ -1126 08
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 16,240 ppm Fluid volume 145 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporate
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
5/4/2006 5/7/2006 Attempt-7/6/2006	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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 regula herein are com <del>plets</del> and correct in the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: M. W. W.	KCC Office Use ONLY
Title: President Date: 11/9/2006	Letter of Confidentiality Attached
Subscribed and sworn to before me this 9 LORI A. ZE	If Denied, Yes Date:
19 2006 Notary Public - State	of Kansas RFCFIVED
Notary Public: XOUH, 3CM My Appt. Expires 5/5/1	UIC Distribution
Date Commission Expires: Way 5,2010	NOV 1 3 2006
Sale Schillington Expired. 19 19 19 19 19 19 19 19 19 19 19 19 19	KCC WICHITA

Operator Name: Oil	Producers Inc. o	of Kansas		Lease	Name:	Stanley		Well #: _2A-	23
Sec. 23 Twp. 3	32 <sub>S. R.</sub> 32	East	✓ West		: Sew				
INSTRUCTIONS: SI tested, time tool oper temperature, fluid red Electric Wireline Logar	n and closed, flowing covery, and flow rate	g and shut-i s if gas to s	in pressures, surface test, a	whether sh long with f	nut-in pre	essure reached	static level, hydros	static pressure	es, bottom hole
Drill Stem Tests Take (Attach Additional		☐ Ye	s 🗸 No		L	og Formati	on (Top), Depth ar	nd Datum	✓ Sample
Samples Sent to Geo	ological Survey	☐ Ye:	s 🗸 No		Nam	е		Тор	Datum
Cores Taken		Ye	s 🗸 No	Herrington				2614	207
Electric Log Run		✓ Yes	s No		Kride	er		2646	175
(Submit Copy) List All E. Logs Run:					Winf	ield		2731	90
On-Site Geologic Log, Dual Induct PE Log, Micro Lo	ion Log, Comper		ensity/Neutr	on					
		Report	CASING I		✓ Ne urface, inte	w Used ermediate, produc	tion, etc.		
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface		8 5/8		24#		1676	See Note #1	See Note	See Note #1
Production		4 1/2		10.5#		2800	See Note #1	See Note	See Note #1
							<u> </u>		
<u></u>		1	ADDITIONAL	CEMENTII	NG / SQL	JEEZE RECORI	)		
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	#Sacks	Used		Type and Pe	rcent Additives	
Protect Casing Plug Back TD Plug Off Zone	See Initial	Comple	tion Report		•				
				l					
Shots Per Foot			O - Bridge Plug ach Interval Per				cture, Shot, Cement mount and Kind of Mai		d Depth
	See Initial Com	pletion Re	eport						
-									
		<del></del>		-					
TUBING RECORD	Size Δ	Set At		Packer A	Nt .	Liner Run	Yes ✔ No		
Date of First, Resumed		· · ·	Producing Meth			<u> </u>	,	•	
N/A					Flowing	-			er (Explain)
Estimated Production Per 24 Hours	Oil N/A	Bbls.	Gas N/A	Mcf	Wate N/A	er E	Bbls. G N/	as-Oil Ratio A	Gravity
Disposition of Gas	METHOD OF (	COMPLETIO				Production Inte			RECEIVED
Vented Sold	Used on Lease	1	Open Hole	Perf.		Oually Comp.	Commingled	N	OV 1 3 2005

### Attachment 1-Stanley 2A-23

#### Note 1:

Surface	Type of Cement	Type and Percent Additives							
300 sacks	A-Con	3% cc, ¼# celiflake							
125 sacks	Class A	2% cc celiflake							
Production									
300 sacks	A-Con	3% cc, ¼# cellflake							
175 sacks	AA-2	10% salt, 5# gilsonite, 8% FLA-332, .75% gas block							

## OIL PRODUCERS INC, OF KANSAS **Initial Completion Report**

**WELL- STANLEY 2A-23** 

LEGAL- CENTER OF SW 1/4 SEC. 23-32s-32w SEWARD CO. KS

API#- 15-175- 22043

**GROUND ELEV.- 2815'** 

K.B.- 6' ABOVE G.L. @ 2821'

SURFACE CSN- 8 5/8", 24# @ 1676' WITH 425 SX.

RTD-2800'

LTD- 2800' (5/6/06)

PRODUCTION CSN- 4 1/2", 10.5# @ 2800'

PRODUCTION CSN CEMENT - 300 SX A-CON AND 175 SX AA-2 W/GAS STOP.

**DV TOOL-** - NONE CEMENTED TO SURFACE.

TWO STAGE CEMENT- CEMENTED TO SURFACE.

TOP OF CEMENT- SURFACE WIGOOD ISOLATION BETWEEN PAY INTERVALS.

PBTD- 2778' (ELI 5/25/06), RETAINER SET @ 2730'

CIBP- NONE CEMENT RETAINER @ 2730'

PERFORATIONS-

WINFIELD

2735'-2740'

2/FT

5/25/06 SQZ'D

LOWER KRIDER

2681'-2699'

1/FT

5/30/06

UPPER KRIDER

**HERINGTON** 

2652'-2656' 2615'-2620' 2/FT 2/FT

5/30/06 5/30/06

**COMPLETION DATE-** 6/06

**TUBING IN HOLE-**

PACKER@-

TBG ANCHOR @

TUBING SET @-

AVERAGE TBG JT-

PUMP RAN-

**RODS RAN-**

PUMP SET @-

**PUMPING UNIT-**

PRIME MOVER-

GAS SEPARATOR-

LINE HEATER-

**GUN BBL-**

RECEIVED

NOV 1 3 2005

HEATER TREATER-

FWKO-

STOCK TANKS-

**WATER TANKS-**

S.W. PUMP-

METER RUN-

**GAS PIPELINE-**

WATER DIPOSAL-

#### 5/25/06

BALCKHAWK WELL SERVICE ON LOCATION RIGGED UP D-D DERRICK. ELI WIRELINE ON LOCATION TO RUN DUAL RECEIVER BOND AND CORRELATION LOG. FOUND TTL DEPTH - 2778' FOUND TOP CEMENT SURFACE WITH POOR BONDING IN PAY INTERVALS WITH EXCELLENT ISOLATION BETWEEN PAY INTERVALS.

BLACKHAWK SWABBED 4 1/2" CASING DOWN TO 2000' FROM SURFACE.

ELI-WIRELINE RIGGED TOP PERFORATE PROPOSED INTERVAL IN WINFIELD FORMATION UTILIZING 32 GRAM EXPENDABLE CASING GUN. PERFORATE WINFIELD - 2735'-2740' WITH 2 SHOTS/FT. SHUT DOWN FOR NIGHT.

#### 05/26/06

BLACKHAWK SWAB 4 1/2" CASING DOWN, RECOVERED 43 BBLS. 1/2 HR. NATURAL TEST - - RECOVER 2.5 BBLS - SLIGHT SHOW OF GAS.

ACID SERVICE ON LOCATION TO ACID WINFIELD PERFS WITH 500 GALS 15% DSFE.

## **ACIDZING WINFIELD AS FOLLOWS**

PUMP 500 GALS DSFE ACID LOAD HOLE WITH 2 % KCL WATER44.5 BBL PRESSURE TO 600#, BRAKE BACK. DISPLACE ACID@ 3.2 BBLPM 200# ISIP ON VAC. TOTAL LOAD 60 BBL.

RECEIVED

NOV 1 3 2006

ELI WIRELINE ON LOCATION TO SET CEMENT RETAINER OVER WINFIELD PERFS.

SET RETAINER - 2730' OVER WINFIELD PERFS.

ACID SERVICE ON LOCATION ALONG WITH T.R. SERVICE TO SQUEEZE WINFIELD PERFORATIONS.

SQUEEZE WINFIELD PERFS AS FOLLOWS:

LOAD CASING 26 BBL @500# LOAD TUBING 10.5 BBLS AND ESTABLISH INJECTION RATE @2 BPM @200# MIX AND PUMP 100 SX COMMON CEMENT DISPLACE CEMENT AND SQUEEZE TO 1000# STING OUT REVERSE OUT POOH WITH TUBING SHUT DOWN FOR WEEKEND.

#### 5/30/06

BLACKHAWK SWABBED 4 1/2" CASING DOWN TO 2000' FROM SURFACE.

ELI WIRELINE ON LOCATION TO PERFORATE UPPER, LOWER KRIDER, AND HERRINGTON ZONES UTILIZING 32 GRAM EXPENDABLE CASING GUNS.

PERFORATE LOWER KRIDER PERFORATE UPPER KRIDER PERFORATE HERRINGTON

2681' TO 2699' WITH 1 SHOT/FT. 2652' TO 2656' WITH 2 SHOTS/FT. 2615' TO 2620' WITH 2 SHOTS/FT.

BLACKHAWK SWABBED 4 1/2" CASING DOWN TO TTL DEPTH. 1/2 HR. NATURAL TEST - RECOVERED NO FLUID OR GAS.

ACID SERVICE ON LOCATION TO ACIDIZE UPPER, LOWER KRIDER AND HERRINGTON PERFORATIONS WITH 2500 GALS 15% DSFE AND 62 BALL SEALERS.

## ACIDIZE HERINGTON AND KRIDER PERFS AS FOLLOWS:

PUMP 500 GALS 15% DSFE. PUMP 2000 GALS 15% DSFE ACID WITH 62 BALLS SPACED EQUALLY. PRESSURED TO 1120# AND BROKE BACK. DISPLACE 500 GALS ACID W/O BALLS @ 5 BPM - 100#. DISPLACE 2000 GASL ACID WITH BALLS @ 5 BPM @ 100# TO 2300# OBSERVED EXCELLENT BALL ACTION BALLED OFF PERFS. ISIP -- 184#, <u>VAC</u> < 2 MINUTES TTL LOAD - 102 BBLS.

BLACKHAWK RIGGED TO SWAB BACK ACID LOAD AND TEST HERINGTON AND KRIDER PERFS AFTER ACID.

TEST HERINGTON AND KRIDER PERFS AFTER ACID AS FOLLOWS:

FOUND FLUID LEVEL @ 300' FROM SURFACE. SWABBED WELL DOWN AND RECOVERED 43 BBLS. 1 HR. SWAB TEST - RECOVERED 3.5 BBLS, TEST GAS @ 27 MCFPD. 1 HR. SWAB TEST - RECOVERED 3.5 BBLS, TEST GAS @ 29 MCFPD. SHUT DOWN FOR THE NIGHT.

RECEIVED

NOV 13 2006

#### 5/31/06

SICP - 175#

# CONT. TESTING HERINGTON AND KRIDER AFTER ACID AS FOLLOWS:

SWAB WELL DOWN RECOVERED 4.5 BBLS WITH SHOW OF GAS.

1 HR. TEST - RECOVERED 4 BBLS, TEST GAS @ 34 MCFPD.

1 HR TEST - RECOVERED 4 BBLS, TEST GAS @ 39 MCFPD.

1 HR. TEST - RECOVERED 3.5 BBLS, TEST GAS @ 54 MCFPD.

BLACKHAWK RIGGED DOWN AND MOVED OFF LOCATION AWAITING FRACTURE TREATMENT CREWS.

#### 6/1/06

ACID SERVICES ON LOCATION TO FRACTURE STIMULATE HERINGTON AND KRIDER PERFORATIONS WITH 23,800 GALS 70% NITROGEN FOAM AND 31,000# SAND, TAILING IN WITH RESONATED SAND TO MINIMIZE SAND PRODUCTION.

FRAC HERINGTON AND KRIDER PERFS AS FOLLOWS:

PUMP 7000 GALS 70% N2 FOAM PAD AND ESTABLISH INJECTIN RATE @ 10 BPM - 1050#

PUMP 4000# 12/20 SAND @ 1 PPG (4000 GALS) @ 10 BPM - 990#

PUMP 12,000# 12/20 SAND @ 2 PPG (6000 GALS) @ 10 BPM - 985#

PUMP 11,000# 12/20 SAND @ 3 PPG (4000 GALS) @ 10 BPM - 1005#

PUMP 4000# 16/30 RESONATED SAND @ 3 PPG (1339 GALS) @ 10 BPM - 1007#

FLUSH SAND TO PERFS W/1800 GALS N2 FOAM @ 10 BPM - 1171#

5 MIN SIP - 873# ISIP - 1036

10 MIN SIP- 835# 15 MIN SIP - 805#

TTL LOAD TO RECOVER - 185 BBLS.

SHUT WELL IN FOR THE DAY.

#### 6/5/06

SICP - 320#, FL. LEV. 900' FROM SURFACE.

BLOW WELL DOWN.

BLACKHAWK RIGGED TO TEST HERINGTON AND KRIDER AFTER FRAC.

## TEST HERINGTON AND KRIDER AFTER FRAC AS FOLLOWS:

CHECK TTL DEPTH. HAVE 32' SAND FILL-UP @ THIS POINT.

SWAB WELL DOWN IN 4 HRS. - RECOVERED 114 BBLS WITH SHOW OF GAS.

1 HR. SWAB TEST - RECOVERED 6 BBLS, TEST GAS @ 31 MCFPD.

1 HR. SWAB TEST - RECOVERED 5 BBLS, TEST GAS @ 27 MCFPD

1 HR. SWAB TEST - RECOVERED 6.5 BBLS, TEST GAS @ 14 MCFPD.

SHUT DOWN FOR THE NIGHT.

#### 6/6/06

SICP - 180 psi, FLUID LEVEL - 2230' FROM SURFACE. SBHP - 376 psi.

## CONTINUE TESTING HERINGTON AND KRIDER AFTER FRAC AS FOLLOWS:

SWAB WELL DOWN, RECOVERED 8.5 BBLS.

1 HR. SWAB TEST - RECOVERED 8 BBLS, TEST GAS @ 8 MCFPD.

TR SERVICES ON LOCATION WITH BULL DOG BAILER. RIH - WITH BULL DOG BAILER AND TUBING. BAILED WELL BORE CLEAN TO TTL DEPTH.

#### 6/6/06 CONT.

NOTE: THIS WELL IS NON-COMMERCIAL IN ITS CURRENT STATE DUE TO HIGH WATER VOLUMES.

WE WILL PERFORM DOCK SQUEEZE ON WELL ASAP IN AN EFFORT TO REDUCE WATER PRODUCTION.

BLACKHAWK RIGGED DOWN AND MOVED OFF LOCATION.

#### 6/14/06

COMANCHE WELL SERVICE ON LOCATION. RIGGED UP D-D DERRICK. TR SERVICES ON LOCATION WITH 4 1/2" RETRIEVABLE PACKER.

RIH - WITH PACKER AND TUBING. SET PACKER @ 2500'. SHUT DOWN FOR THE DAY.

#### 6/15/06

ACID SERVICES ON LOCATION TO PERFORM DIESEL DOCK SQUEEZE ON HERINGTON AND KRIDER FORMATIONS IN AN EFFORT TO MINIMIZE WATER PRODUCTION.

## DIESEL DOCK SQUEEZE HERINGTON AND KRIDER AS FOLLOWS:

LOAD ANNULUS AND PRESSURE TO 500# OK. ESTABLISH INJECTION RATE @ 2 BPM -- VAC. PUMP 4 BBL DIESEL SPACER MIX AND PUMP 50 SX COMMON CEMENT MIXED WITH DIESEL PUMP 4 BBL DIESEL SPACER. DISPLACE ALL CEMENT AND SPACERS @ 2 BPM - VAC. OVERDISPLACE BY 1 BBL. SHUT WELL IN.

#### 6/16/06

COMANCHE ON LOCATION. POOH - WITH TUBING AND PACKER. SHUT WELL IN TO LET CEMENT CURE.

#### 6/20/06

COMANCHE BACK ON LOCATION, RIGGED UP D-D DERRICK.

SICP - SLIGHT VAC., FLUID LEVEL - 2000' FROM SURFACE. SBHP - 222# RIGGED UP CASING SWAB.

TEST HERINGTON AND KRIDER AFTER SQUEEZE JOB AS FOLLOWS:

SWAB WELL DOWN, RECOVERED 42 BBLS, WITH VERY SLIGHT SHOW OF GAS. 1/4 HR. TEST - RECOVERED 5.84 BBLS, TEST GAS @ TOO SMALL TO MEASURE. 1 HR. TEST - RECOVERED 6.26 BBLS, TEST GAS @ TOO SMALL TO MEASURE. 1 HR. TEST - RECOVERED 11.69 BBLS, TEST GAS @ TOO SMALL TO MEASURE. 1 HR. TEST - RECOVERED 8.35 BBLS, TEST GAS @ TOO SMALL TO MEASURE. 1 HR. TEST - RECOVERED 8.35 BBLS, TEST GAS @ TOO SMALL TO MEASURE. SHUT WELL IN, SHUT DOWN FOR THE NIGHT.

#### 06/21/06

COMANCHE WELL SERVICE AND TR SERVICE TOOLHAND ON LOCATION TO RUN 4 1/2" MODEL R SERVICE PACKER IN HOLE TO DOCK SQUEEZE HERINGTON AND KRIDER PERFORATIONS

COMANCHE RIGGED TO RUN 2 3/8" TUBING

RIH- WITH TUBING AND PACKER SET PACKER AT- 2518'

JETSTAR SERVICE AND NICHOLS FLUID SERVICE ON LOCATION TO DOCK SQUEEZE HERINGTON AND KRIDER PERFORATIONS UTILIZING 100SXS CLASS A CEMENT AND 1400GALS DIESEL FUEL

# DOCK SQUEEZE HERINGTON AND KRIDER PERFORATIONS AS FOLLOWS:

LOAD AND PRESSURE ANNULUS TO 500#
ESTABLISH INJECTION RATE VIA TUBING AT 3 BPM – 50#
PUMP 3 BBL DIESEL SPACER
MIX AND PUMP 100SXS CLASS A CEMENT MIXED W/DIESEL FUEL AT 2 BPM – 50# TO
800#
DISPLACE CEMENT TO TOP OF TOP HERINGTON PERF AT ½ BPM – 800# TO 1800#
PUMP 3 BBL DIESEL SPACER
ISIP- 800#
LEAVE PACKER SET SHUT-IN WITH 700#

SHUT-WELL IN SHUT DOWN FOR WEEKEND

#### 06/27/06

COMANCHE WELL SERVICE ON LOCATION RIG TO PULL 2 3/8" TUBING RELEASE PACKER POOH- WITH TUBING AND PACKER

TR SERVICE TOOLHAND ON LOCATION WITH 3 7/8" BIT, BIT SUB, REVERSE CIRCULATING PUMP AND HYD POWER SWIVEL TO RUN BIT ON TUBING AND DRILL OUT CEMENT FROM SQUEEZE JOB

RIH- WITH 3 7/8" BIT, BIT SUB, AND TUBING

TAG TOP OF CEMENT AT- 2615'
RIG UP PUMP AND SWIVEL, BREAK CIRCULATION

DRILL CEMENT FROM 2615' TO 2689'
CIRCULATE HOLE CLEAN
RIG DOWN PUMP AND SWIVEL

POOH- WITH TUBING AND BIT

COMANCHE RIGGED TO SWAB 4 ½" CASING SWAB CASING DOWN TO CEMENT RETAINER AT 2730' 1 HR SWAB TEST-RECOVERED NO FLUID NO GAS SHUT WELL IN SHUT DOWN FOR NIGHT

#### 06/28/06

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT-IN CASING PRESSURES AND FLUID LEVEL SICP: NO PRESSURE AND NO FLUID IN HOLE

ELI WIRELINE ON LOCATION TO REPERFORATE THE PAY INTERVALS IN THE HERINGTON AND UPPER KRIDER FORMATIONS UTILIZING 32 GRAM EXPENDABLE CASING GUNS

PERFORATE- HERINGTON – 2615' – 2620' 2/FT UPPER KRIDER – 2652' – 2656' 2/FT

COMANCHE RIGGED TO SWAB TEST HERINGTON AND UPPER KRIDER PERFORATIONS AFTER REPERFORATION VIA 4 1/2" CASING SWABBING

# SWAB TEST HERINGTON AND UPPER KRIDER PERFS AS FOLLOWS:

SWAB CASING DOWN TO CEMENT RETAINER AT 2730'

1 HR SWAB TEST- RECOVERED NO FLUID / NO GAS

1 HR SWAB TEST- RECOVERED NO FLUID / NO GAS

SHUT WELL IN SHUT DOWN FOR NIGHT

#### 06/29/06

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT-IN CASING PRESSURE AND FLUID LEVEL SICP- LIGHT BLOW WITH NO FLUID IN CASING

JETSTAR ENERGY SERVICE AND NICHOLS FLUID SERVICE ON LOCATION TO ACID STIMULATE THE REPERFORED HERINGTON AND UPPER KRIDER PERFORATIONS UTILIZING 1000 GALS 15% DSFE ACID WITH 28 BALL SEALERS SPACED EQUALLY THRU LAST 750 GALS ACID THEN FLUSHING ACID TO PERFS WITH 2% KCL WATER

# ACIDIZE HERINGTON & UPPER KRIDER PERFS AS FOLLOWS:

PUMP 250 GALS 15% DSFE ACID
PUMP 750 GALS 15% DSFE ACID W/BALL SEALERS SPACED EQUALLY
LOAD HOLE W/2% KCL WATER
PRESSURE TO 250# BROKE BACK SLOWLY
DISPLACE 250 GALS ACID AT 1.5 BPM - 300#
DISPLACE 750 GALS ACID AT 1.5 BPM - 300# TO 450#
(NOTE:) OBSERVED GOOD BALL ACTION THRU OUT JOB
ISIP- 350#
TOTAL LOAD= 42 BBLS

COMANCHE RIGGED TO SWAB TEST HERINGTON AND UPPER KRIDER FORMATIONS AFTER ACID VIA 4 1/2" CASING SWABBING

# SWAB TEST HERINGTON & UPPER KRIDER PERFS AS FOLLOWS:

SWAB CASING DOWN TO CEMENT RETAINER AT 2730' RECOVERED 45 BBLS 1 HR SWAB TEST-RECOVERED .50 BBLS H20/WITH SHOW OF NATURAL GAS 1 HR SWAB TEST-RECOVERED .75 BBLS H20/WITH SHOW OF NATURAL GAS SHUT WELL IN SHUT DOWN FOR NIGHT

#### 06/30/06

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT-IN CASING PRESSURE AND FLUID LEVEL SICP- 32# W/120' OF FLUID ABOVE PERFORATIONS SIBHP- CALCULATES 92#

COMANCHE SWABBED CASING DOWN RECOVERED 3.75 BBLS W/SHOW OF GAS 1 HR SWAB TEST-REOVERED- .50 BBL H20 W/ SHOW OF NATURAL GAS

JETSTAR ENERGY SERVICE AND NICHOLS FLUID SERVICE TO ACID STIMULATE HERINGTON AND UPPER KRIDER PERFORATIONS UTILIZING 2500 GA LS 15% DSFE ACID AND 28 BALL SEALERS SPACED EQUALLY THRU-OUT LAST 1500 GALS ACID AND FLUSHING ACID TO PERFORATIONS WITH 2% KCL WATER

# ACIDIZE HERINGTON & UPPER KRIDER PERFS AS FOLLOWS:

PUMP 1000 GALS 15% DSFE ACID
PUMP 2500 GALS 15% DSFE ACID WITH 28 BALL SEALERS SPACED EQUALLY
CASING LOADED WITH ACID
PRESSURE TO 50# BROKE BACK SLOWLY
DISPLACE 1000 GALS ACID AT 1 BPM 50# TO 100#
DISPLACE 1500 GALS ACID WITH BALL SEALERS AT 1.5 TO 2 BBL 100# TO 325#
(NOTE) OBSERVED NO BALL ACTION PRESSURE BUILT THRU-OUT JOB

ISIP- 300#
TOTAL LOAD= 102 BBL

COMANCHE RIGGED TO SWAB TEST HERINGTON AND UPPER KRIDER FORMATIONS AFTER RETREATING VIA 4 1/2" CASING SWABBING

# SWAB TEST HERINGTON & UPPER KRIDER PERFS AS FOLLOWS;

SWAB CASING DOWN TO TOTAL DEPTH AT 2730' RECOVERED 47 BBLS W/SHOW OF GAS 1 HR SWAB TEST-RECOVERED 2 BBL H20/ TEST GAS AT 14 MCF 1 HR SWAB TEST-RECOVERED .83 BBL H20/ TEST GAS AT 3.39 MCF 1 HR SWAB TEST-RECOVERED .83 BBL H20/ TEST GAS AT 4.40 MCF 1 HR SWAB TEST-RECOVERED .83 BBL H20/ TEST GAS AT 4.40 MCF

SHUT WELL IN SHUT DOWN FOR WEEKEND

#### 07/03/06

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT-IN CSAING PRESSURE AND FLUID LEVEL SICP- 78# W/300' OF FLUID IN CASING SIBHP- CALCULATES 230#

ELI-WIRELINE ON LOCATION TO REPERFORATE LOWER KRIDER FORMATION UTILIZING 32 GRAM EXPENDABLE CASING GUN PERFORATE- LOWER KRIDER - 2681' - 2699' 2/FT

COMANCHE SWABBED CASING DOWN TO TOTAL DEPTH AT 2730'

#### 07/03/06 CON'T.

TR SERVICE TOOLHAND ON LOCATION WITH 4 1/2" MODEL R SERVICE PACKER TO RUN IN CASING ON TUBING TO ISOLATE LOWER KRIDER PERFORATIONS FOR ACID **TREATMENT** 

RIH- WITH PACKER AND TUBING

SET PACKER AT- 2671'

COMANCHE RIGGED TO SWAB 2 3/8" TUBING

SWAB TUBING DOWN TO PACKER AT 2671' RECOVERED NO FLUID NO GAS

JETSTAR ENERGY SERVICE ON LOCATION TO ACID STIMULATE LOWER KRIDER PERFORATIONS UTILIZING 750 GALS 15% DSFE ACID AND FLUSHING ACID TO PERFS WITH 2% KCL WATER

#### **ACIDIZE LOWER KRIDER PERFS** AS FOLLOWS;

PUMP 750 GALS 15% DSFE ACID LOAD TUBING WITH 2% KCL WATER PRESSURE TO VACUM DISPLACE 750 GALS ACID AT 1.5 BPM - VACUM ISIP- VACUM TOTAL LOAD= 36 BBL

COMANCHE RIGGED TO SWAB TEST LOWER KRIDER PERFORATIONS AFTER ACID VIA 2 3/8" TUBING SWABBING

#### SWAB TEST LOWER KRIDER PERFS AS FOLLOWS:

SWAB TUBING DOWN TO PACKER AT 2671' RECOVERED 22 BBL W/SHOW OF GAS 1 HR SWAB TEST-RECOVERED .75 BBL H20 W/SHOW OF GAS 1 HR SWAB TEST-RECOVERED .75 BBL H20 W/SHOW OF GAS SHUT WELL IN SHUT DOWN FOR NIGHT

#### 07/05/06

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT-IN TUBING AND CASING **PRESSURES** SITP-DEAD SICP-LIGHT BLOW

COMANCHE RIGGED TO PULL 2 3/8" TUBING RELEASE PACKER POOH- WITH TUBING AND PACKER

COMANCHE RIGGED TO SWAB TEST HERINGTON AND KRIDER PERFORATIONS ALL TOGETHER VIA 4 1/2" CASING SWABBING

SHUT WELL IN SHUT DOWN DUE TO HEAVY RAINS

#### 06/06/07

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT-IN CASING PRESSURE SICP-10# SIBHP-CALCULATES 305# COMANCHE RIGGED TO SWAB TEST HERINGTON AND KRIDER PERFORATIONS VIA 4 1/2" CASING SWABBING

#### 07/06/06 CON'T.

## SWAB TEST HERINGTON AND KRIDER PERFS

AS FOLLOWS;

SWAB CASING DOWN TO TOTAL DEPTH AT 2730' RECOVERED 11.69 BBL W/SHOW OF GAS

1 HR SWAB TEST- RECOVERED 33.49 BBL W/SOW OF GAS

1 HR SWAB TEST- RECOVERED 32.14 BBL W/SHOW OF GAS

1 HR SWAB TEST- RECOVERED 18.37 BBL W/SHOW OF GAS

1 HR SWAB TEST- RECOVERED 6.26 BBL TEST GAS AT 7.70 MCF

1 HR SWAB TEST- RECOVERED 6.26 BBL TEST GAS AT 5.64 MCF

1 HR SWAB TEST- RECOVERED 6.26 BBL TEST GAS AT 6.26 MCF

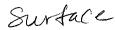
1 HR SWAB TEST- RECOVERED 6.26 BBL TEST GAS AT 6.26 MCF

WELL IS STILL PRODUCING TO MUCH SALT WATER AND NOT ENOUGH GAS TO BE COMMERCIAL WILL HAVE TO PLUG WELL

COMANCHE SHUT WELL IN RIGGED DOWN AND MOVED OFF LOCATION

**END OF REPORT** TIM THOMSON

> NOV 1 3 2006 KCC WICHITA





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

Bill to:		6395901 Invoic	e   Inve	oice Date	Order	Station						
Bill 10.	OH PRODUCEDS INC. OF MANSAS	60502	7	5/5/06	12774	Liberal	╛					
	OIL PRODUCERS INC. OF KANSAS		Service Description									
	1710 Waterfront Parkway		Cement									
	Wichita, KS 67206		Lease		Well		_					
			Stanle	у	2A-23							
			AFE		PO	Terms Net 30	_					
	CustomerRep			Tre	ater							
	D Hayes			K. H	arper							
ID.	Description		<u>UOM</u>	Quantity	Unit Price	<u>Price</u>						
D100	PREMIUM/COMMON		SK	125	\$15.00	\$1,875.00 (	(T)					
D101	A-CON BLEND (PREMIUM)		SK	300	\$17.85	\$5,355.00 (	(T)					
C194	CELLFLAKE		LB	100	\$3.70	\$370.00 (	(T)					
C310	CALCIUM CHLORIDE		LBS	1082	\$1.00	\$1,082.00 (	(T)					
F193	GUIDE SHOE-REGULAR, 8 5/8"		EA	1	\$285.40	\$285.40 (	(T)					
F233	FLAPPER TYPE INSERT FLOAT VALV	ES, 8 5/8"	EA	1	\$275.00	\$275.00 (	(T)					
F145	TOP RUBBER CEMENT PLUG, 8 5/8"		EA	1	\$145.70	\$145.70 (	(T)					
F800	THREADLOCK COMPOUND KIT		EA	1	\$30.00		(T)					
E100	HEAVY VEHICLE MILEAGE - 1 WAY		MI		\$5.00	\$300.00	1					
E107	CEMENT SERVICE CHARGE		SK		\$1.50	\$637.50						
E104	PROPPANT / BULK DELIV SERVICES/	ON MILE, \$200 MII	MT Y	400	\$1.60	\$640.00						
E101	CAR, PICKUP OR VAN MILEAGE - 1 W	AY	MI	20	\$3.00	\$60.00						
R204	CASING CEMENT PUMPER, 1501-2000'	1ST 4 HRS ON LOC	EA EA	1	\$1,376.00	\$1,376.00						
R701	CEMENT HEAD RENTAL		EA	. 1	\$250.00	\$250.00						
R402	CEMENT PUMPER, ADDITIONAL HRS	ON LOCATION	HR	. 2	\$210.00	\$420.00						
S100	FUEL SURCHARGE			1	\$130.70	\$130.70						

Center John

Sub Total: Discount: \$13,232.30 \$2,645.59

Discount Sub Total:

\$10,586.71

ward County & State Tax Rate: 6.55%

Taxes:

(T) Taxable Item

Total:

\$493.55 \$11,080.26

ENTERED

MAY 1 1 2006

RECEIVED NOV 1 3 2006 KCC WICHITA

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

FIELD ORDER ENERGY SERVICES **Subject to Correction** Date 5-06 Oil Producers Inc of Markas **Customer Representative Materials** Received by PO Number **AFE Number** UNIT PRICE AMOUNT Station Product MATERIALS, EQUIPMENT, and SERVICES USED QUANTITY Code Common 125 SK 0100 0101 CellFlake Calcium Chloride F193 Flapper Type Insert Float Valves, 85%" Top Rubber Cement Plus, 8 /8' F145 lock Compound Kit F800 E120 400 TM asing Cornert Pumper, 1501-2000' R204 Pumper Additional has on Loc RECEIVED KCC WIGHITA Discounted Total 10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

**TOTAL** 



## TREATMENT REPORT

					1/1 C							Date							
Customer Oil Prod.	acus In	. 07	F. Kan	sas	$oldsymbol{\perp}$	ease No.						Date			- 0				
1.000	tan ley		Salah.		^	/ell #	2A-	23		1		0 -	<u>5</u>	<u>-5-0</u>	06	Tetata			
Field Order #	# Station	n Ber	z/			Casing 5/8 Depth 76						County Sevard State Legal Description							
Type Joh	"Surfac							(Nu	リー	rmation				Legai De	scription 3-32	325			
	E DATA		PERF	ORAT	ING	DATA		FLUID (	JSEC	)		TF	REAT	MENT F	RESUME	<u> </u>			
Casing Size	Tubing Si	ze	Shots/F	t			Acid	OSK AC	Con	-3%	CC- 1/4	PATE	PRES	S	ISIP				
Depth 76	Depth		From		То		Pr. Part - 3.06 f			Max 9.2	5 Min								
Volume	Volume		From		То		Pad	sk Clas	55"A"	5'A' 22 CC - 1/4 # CollFlake 10 Min.						SEH 22 Min		10 Min.	
Max Press	Max Pres	s	From		То		Fra	# -1.	3 <i>3</i> -6	<sup>3</sup> =	Avg 46				15 Min.				
Well Connection	on Annulus	∕ol.	From		То						HHP Used	1				Pressure			
Plug Depth	Packer D	epth	From		То		Flus	in Wat			Gas Volur	ne			` Total Loa	ad			
Customer Rep	presentative					Station	Mana	ager—Sec	ryd	Benn	off	Treate	er /	1.164	Harpe	·/			
Service Units	126	2	27	33	8	50°2		344	51										
Driver Names	Kaper	Hi	カス	Terr				Devon						1,1					
Time	Casing Pressure	T	ubing essure		( . Pun	nped		Rate	<u> </u>				Servic	e Logʻ					
7930		ļ							0	26	ocat?	7/7 -	- 5	oot 1	& Ria	up			
1330									Ca	Sina	on botto	m -	8	Bocak	Circ	#			
1400	100			1	<u> 63</u>		E	<u> </u>	Start mixing 3005k of A Con @ 11.4							//. 4 # #			
1436	100			3	0		5	<u> </u>	5+	art n	níxina 1	25.5k	<i>p</i> € (	<u> Llass H</u>	(0)	15"			
1448				<u> </u>					54	nut o	loun -	drox	o top	o plu	19				
1452	100	<u> </u>			2		<u> </u>		<u> </u>	tart	displat	cing 1	vith	105	5 661	<del></del>			
1513	300	<u> </u>	-	1 9	35			2	5/	ow	Rate								
1519	300-11	0		10	5				$ \mathcal{B}_{l} $	mp	Plua			٠	<u> </u>	1			
1520	100-0	<b>≯</b> _							Re	lease	e Press	usc		t loat	helo	<u>//</u>			
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		-	<del> </del>	<u> </u>					<del>                                     </del>						RECE	IVED			
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			<del></del>											K	CC W	CHITA			
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				<del>                                     </del>					T										
1024	4 NE Hiv	vav	61 •	P.O. E	Зох	8613	• Pr	att, KS	6712	24-86	13 • (62	0) 672	-120	1 • Fa	x (620)	672-5383			





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

Bill to:	6395901	Invoice	Invo	ice Date	Order	Station	
<i>Dill 10.</i>	OIL PRODUCERS INC. OF KANSAS	605028	5	5/7/06	12776	Liberal	
	1710 Waterfront Parkway			Service De	escription		
	Wichita, KS 67206			Cen	ent		
	Wichita, KS 0/200		Lease		Well		
			Stanley		2A-23		
			AFE		PO	Term:	
		-		<b>7</b>	-10-	Net 30	U
	CustomerRep			Tree K. Ha			
	D. Hayes						لِـــ
<u>ID.</u>	<u>Description</u>			<b>Quantity</b>	Unit Price	Price	
D105	AA2 (PREMIUM)	RD	SK	175	\$17.45	\$3,053.75	1
D101	A-CON BLEND (PREMIUM)	المستقد السبال ا	SK	300	\$17.85	\$5,355.00	` 1
C194	CELLFLAKE MAY 1 1 2	006	LB	71	\$3.70	\$262.70	' '
C310	CALCIUM CHLORIDE	1	LBS	846	\$1.00	•	(T)
C221	SALT (Fine)		GAL	957	\$0.25		(T)
C195	FLA-322	34	LB	132	\$7.50		(T)
C312	GAS BLOCK U		LB	124	\$5.15		, 4
C321	GILSONITE	(BU)	) LB	825	\$0.67	\$552.75	1
F210	AUTO FILL FLOAT SHOE, 4 1/2"		EA	1	\$269.00		(T)
F100	TURBOLIZER, 4 1/2"	)	EA	3	\$67.00		(T)
F170	LATCH DOWN PLUG & BAFFLE, 4 1/2" \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		EA	. 1	\$230.00		(T)
F120	BASKET, 4 1/2"		ĒΑ	1	\$220.00		(T)
F800	THREADLOCK COMPOUND KIT	,	EA	1	\$30.00		(T)
C302	BASKET, 4 1/2" THREADLOCK COMPOUND KIT MUD FLUSH SUPER FLUSH	<b>N</b> /	GAL	500	\$0.86	\$430.00	(T)
C303	SUPER FLUSH	ſ	GAL	250	\$2.45	\$612.50	- 1
C141	CC-1, KCL SUBSTITUTE		GAL	4	\$44.00	\$176.00	(T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY		MI	60	\$5.00	\$300.00	
E107	CEMENT SERVICE CHARGE		SK	475	\$1.50	\$712.50	
E104	PROPPANT / BULK DELIV SERVICES/TON MILE	, \$200 MIN	TM	447	\$1.60	\$715.20	
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY		МІ	20	\$3.00	\$60.00	
R206	CASING CEMENT PUMPER, 2501-3000' 1ST 4 HR	S ON LOC	EA	1	\$1,533.00	\$1,533.00	
R701	CEMENT HEAD RENTAL		EA	1	\$250.00	\$250.00	
R402	CEMENT PUMPER, ADDITIONAL HRS ON LOCA	TION	HR	2	\$210.00	\$420.00	
R404	DERRICK CHARGE, ABOVE 10'	ж.	EA	2	\$200.00	\$400.00	
S100	FUEL SURCHARGE	RECEIVE	D	1	\$187.30	\$187.30	

NOV 1 3 2005

Sub Total: \$18,684.55

KCC WICHITA Discount:

Discount Sub Total:

\$3,513.52 \$15,171.03 \$750.23

Seward County & State Tax Rate: 6.55% Taxes:



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

(T) Taxable Item

Total:

\$15,921.26

FIELD ORDER 12776 ENERGY SERVICES **Subject to Correction** Lease Stanley State 15 Station Liberal County 5.7.06 Depth Oil Producers Inc of Kanses Casing Depth 2805 Customer Representative Materials Received by PO Number **AFE Number** Station Product MATERIALS, EQUIPMENT, and SERVICES USED **UNIT PRICE AMOUNT** QUANTITY Code AA-Z 0105 L 75 Sk 300 SK A-Con 0101 Celflake 0194 Calcium Chloride CZZI 957 16 0195 L GAS C3/2 Gilsonite C321 Auto Fill float Shoe, 4/2 FZ10 ۷ Turbolizer 4/2 F100 IR Latch down Plug + Baffle, 41/2 F170 F120 Thread lock Compound Kit F800 Mudflish Super Elush C141 4 Gal Heavy Vehicle Mileage Cement Service Charge E100 E107 RECEIVED E104 Eloi ۷ Casina Cement Pumper 1000000 RZOB R70i Cement Pumper Additional Ars 2 R402 Okroick Charge R404 Oiscounted Total Plus Tax

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

**TOTAL** 



# TREATMENT REPORT

ENEF	46 Y	ser v	165	<b>.</b>										
Customer	Lucers 1	nc of K	gnsas L	_ease No.					Date					
Lease	anley		\	Vell #	24	1-23			1	5-7-6	<u> </u>			
Field Order #	Station	Zeal				Casing /	Depth	05	County 5	eward		Stat	<u>145</u>	
, /جاملر Type	ona strir	70				(NW)	Formation			Legal De	escription 32-	32.S		
	E DATA	7	ORATING	ATA	FLUID USED				TREATMENT RESUME					
Casing Size	Tubing Si	ze Shots/F	t		Acid 300.5K A.Con-3			Pocc,	BAJE PR	IESS Take	ISIP			
Depth 805	Depth	From	То		Pre Pad# - 3.06.543-			5 Min. 5 Min.						
Volume	Volume	From	То		Pa	5 sk - A	9-2-100	Selt,	ر ساعد	anite.8		-322,		
Max Press	Max Pres	s From	То		Fra	15%	Gas blok	Avg			15 Min.			
Well Connecti	on Annulus \	/ol. From	То		14	1.8#-1.	4943-	HHP Used				s Pressu	ire	
Plug Depth	Packer D	i i ⊢rom	То	·			later	Gas Volur	<u> </u>		Tótal Lo	ad		
Customer Re	presentative	awid Hay	es	Station	Mar	nager Jerry	Bennet	4	Treater	Kirby	Yarper	·		
Service Units		125	227	344		502	338	575		<u> </u>				
Driver Names	Harper	Werth	Devin	Bocc	<u>,4</u>	Regan								
Time	Casing Pressure	Tubing Pressure	Bbls. Pur	mped		Rate			Se	rvice Log				
0230							On L	ocatio	<u>n - 5</u>	pot +	Rigi	up_		
0615						ar Ex	Casing	onb	ottom -	Bred	KC	ic.		
0709	300	ļ	20			5	Start	oumpin	<u>4 20 b</u>	bl of C	C-1 L	Satu		
02/3	300		12			5	Pump.	500Gn	10 P	Jud flu	sh			
0715	300		5			5	Pump	5661	of we	ater 01				
0716	300		6			5	Rump	6 bbl	of Suy	sytlu.	sh			
0717	300		5			5	Pump	5661	ot wa	ter	. /	) ,	##	
0719	300		25			5	Startn	nixing	35 sk		on (a	) /C		
0726	200		150			5	Startm	1 xing.	175 sk	0+ A-	Con (	<u>9</u> //	10#	
0754	200		46	4.1		5	Start	miking	17551	ot AA	7-2 (C	1 14	· 8	
0804	_						Shut d	oun -	drop pl	<u>ng - C</u>	ilcan	Line	<u>s</u>	
08/2			0			5	Start 0	displac	ing wit	4 44 66	lof (	CC-1	Water	
0819		-	34			2	Slow							
0824			44				Bump	plug	surc -	- [7]	+ 1-	1.1		
0826	1500-	<i>p</i>					KCICLES	e Pro	surc	T 10G	i ne	cu		
							1.	// 04		, L)	<u>.</u> J			
							15.0cm	ate Cl	ment	to The	pit			
	<u> </u>			+			TL	Comp	lato		RECEI	VED		
							565	Corap)			40V 1			
											CC WI			
			20.5-	0040	- D	rott KC	27124 96	12 - (62	0) 672 1					
1024	4 NE HIV	vay 61 •	P.U. BOX	6013	J [2]	ratt, NS	67124-86	15 (02	0) 0/2-1	201 V Fa			, Inc. 620-672-3656	



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

1700 S. Country Estates Rd. P.O. Box 129 Liberal, KS 67905-0129 (620) 624-2277 (620) 624-2280 FAX

### Invoice

Bill to:		6395901	Invoice	Invoice Date	Order	Station			
Din iv.	OH PRODUCERGING OF WANGAC		605212	5/26/06	12825	Liberal			
	OIL PRODUCERS INC. OF KANSAS			Service De	scription				
	1710 Waterfront Parkway Wichita, KS 67206			Cem	ent				
				Lease	Well	Well Type			
			ļ	Stanley	2A-33	New Well			
				AFE	PO	Terms			
						Net 30			
	CustomerRep		Treater						
	D. Hayes		J. Bennett/K Hinz						

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	Quantity	<u>Unit Price</u>	<u>Price</u>
A302	15% HCL, PRATT	GAL	500	\$1.90	\$950.00 (T
A313	DOUBLE STRENGTH FE ACID CONVERSION	GAL	500	\$0.50	\$250.00 (T
C110	AHIB-1 EP, ACID INHIBITOR EXTRA PROTECTION	GAL	1	\$47.00	\$47.00 (T
C232	S-3, SURFACTANT	GAL	1	\$34.00	\$34.00 (T
C142	CC-2, CLAY STABILIZER	GAL	1	\$55.00	\$55.00 (T
C120	BIO-1, BIOCIDE	LB	1	\$66.40	\$66.40 (T
C240	F-1, FOAMER	GAL	4	\$42.00	\$168.00 (T
D100	PREMIUM/COMMON	SK	100	\$15.00	\$1,500.00 (T
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	60	\$5.00	\$300.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	40	\$3.00	\$120.00
E200	ACID PUMP SERVICE, 0-3000 PSI, 1ST 2 HRS ON LOC	EA	1	\$700.00	\$700.00
E804	TECHNICAL MONITORING	EA	1	\$500.00	\$500.00
E107	CEMENT SERVICE CHARGE	SK	100	\$1.50	\$150.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	94	\$1.60	\$150.40
R206	CASING CEMENT PUMPER, 2501-3000' 1ST 4 HRS ON LOC	EA	1	\$1,533.00	\$1,533.00
R700	SQUEEZE MANIFOLD	EA	1	\$430.00	\$430.00
S100	FUEL SURCHARGE		1	\$83.26	\$83.26

Acione Source

Sub Total: Discount: \$7,037.06

Discount Sub Total:

\$293.04

Seward County & State Tax Rate: 6.55%

\$6,744.02

Taxes:

(T) Taxable Item

Total:

\$192.74

\$6,936.76

RECEIVED NOV 1 3 2008 KCC WICHITA

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

a.JE	2ts	5ta	31		FIEL	D ORI	DER 12	2825
ENEF		ERVIC	ine.	Subject to Correction Lease Stanley	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			25-32W
Date 5. 2	6.06	Customer ID	<del>-</del>	County Seward		51		creliks
c p:/	_ 1	rInc o	f KS.	Depth Forma			oe Joint	
HA	PUOLEC	I A NE D	1 10	Casing 4/2 Casing De	·		b Type Aid	/Squeeze
R		· · · · · · · · · · · · · · · · · · ·		Customer Benresentative	ayes Tre	ater Je	rry Bean	# 111.1 3
E				DECIN III	1			7 7
AFE Number		PO Number		Materials Received by X	and I		·	
Station Code	Product Code	QUANTITY		MATERIALS, EQUIPMENT, and	SERVICES USED		UNIT PRICE	AMOUNT
- h	A302	500 gal	15% H	ICL				
	A313	500 gal	Double 5	strength F.E. Acid	Conversion	9		
<u>_L</u>	C110	1 gal	Ahib	1 EP				
<u> </u>	C 232	1 901	5-3					*
<u> </u>	C142	1 901	ec-2	- N				
L	CIZO	1 15	810-/					;
<u> </u>	C240	4 gal	F-/					*
	<u> </u>	/						
<u>L</u>	E100	20 mi			The state of the s			
<u>L</u>	E101	20 mi	`				`** 's	
<u> </u>	E200	1 09						<del></del>
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		ļ						
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	0100	100 Sk	Pocmium					
<u></u>			//	11 1 44 7				
	E100	40 MI	Heavy V	chicle M.Teage				
	E107	100.5k	Cement S	Levice Charge				
<u> </u>	E104	94 TM	Dulk d	Chury		<u>,</u>		
<u></u>	E100	20 MT	Pickup.	rri,icage				
<u></u>	R106	1 FA	(BS) ru Ce	ement Pumper	·			
L	R700	1 EA	Squeeze	Manifold			RECEIVE	ED .
							NOV 132	אחו
<u></u>	1							
						K	CC WICH	IITA
			Dierri	inted Total				6,660.75
			2113000	Plus:	Tax			- 10 Jo
10244 N	E Hiway 61	P.O. Box 86	13 • Pratt, KS	67124-8613 • (620) 672-1		-5383	TOTAL	



## TREATMENT REPORT

Customer	il Pan	ducers:	Tar. 1	_ease No.	,				Date					
ease <1	1	BUCKT.	5 67C-	Well #	20	-33		. 4-	5	. 2	6.00	0		
ield Order	# Statio	Libura			<i>U</i> , 71	Casing 4	1/2 Depth	)	County	.5.		1	Stat	° KS
12825 ypė Job 1421	1 0		New	11-11	1		Formation				Legal De	escription 23	. 7.7.	5-32
	E DATA		ORATING	-		FLUID (	1			TMENT				
	Tubing Si	1			Acid 500		15 DSFE	<b></b>	RATE PRESS		SS	ISIP 1	Jac.	
epth	Depth		27.3.5 To a	274n	Pre	Pad ?	AU QUIF	Мах	31/2	60	00	5 Min.		
olume	Volume	From	To	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	Pad	25% C/	ess A -2	Min 2	3/2 600		,	10 Min.		
ax Press	Max Pres		То				1843-	Ayg 5.2 G	es/			15 Min.		·
ell Connecti	on Annulus	Vol. From	То					HHP Used				Annulus	Pressu	re
ug Depth	Packer D	epth 730 From	То		Flus			Gas Volur	ne			Total Lo	ad	
ustomer Re	presentative	David	Hayes	Station	n Mana	iger Ja	rry Be	indt	Trea	ter	Tarry	Be	nnel	4
ervice Units	122	227	338	575	<u> </u>		/				/			
river ames	Bennett	Cordens	thoper	Over	a	Holquin								
Time	Casing Pressure	Tubing Pressure	Bbls. Pur	mped		Rate				Servi	ce Log			
								D:n	Loc	<u>ctie</u>	n .	Set 1	ep to	ruck
1955	[					3		<u>St</u> e	<u>.rt</u>	Aci	. 4	<u>พศ C</u>	OSIM	<del>ĵ</del>
0958			12.			3/2	Start KCL Flush					•		
1010			43	<u>y</u> 2		3	Acid on bottom						<del>,</del> ,	
1011		600	44	1/2				<u> </u>	2554	rc	up	on 7	torm	lation
1012		200	41			3		7,	-201	_				
1015		200	II .	6/2		<u> 3</u>	<u> </u>	H	old of	<u>D</u>	lear			
1017		Vac	6						51	<u>r_</u>				
428	500		26		-	3	load A	Annilia				· · · · · · · · · · · · · · · · · · ·		
1433	300	200	16			2	Get I			ate			·	
448		200	21			2	Start	Mixin	4 100	05 k	· Clas	5 A (	D) /L	16#
512		#50					Shut a	bun	- - C	lead	n Lin	us		
525		1000	0		- 4	5	Start						661	
527		2000	.25					down						
1530		1500	0		•	3		se ou						
						-	Shut	down	<u> </u>		<del></del>			
								0		-		RECE	IVED	
		:					J25 .	Cony	dete			NOV 1	3 200	5
											K	CC W		ΓΛ
		<u> </u>	<b></b>								1 //			A



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

Bill to	):	6395901	Invoice	Inve	oice Date	Order	Station
		Ī	606122	7 6	/15/06	12864	Liberal
	OIL PRODUCERS INC. OF KANSAS				Service D	escription	
	1710 Waterfront Parkway				Cen	nent	
	Wichita, KS 67206			Lease		Well	Well Type
				Stanley	<i>!</i>	2a-23	New Well
				AFE		PO	Terms
					•		Net 30
	CustomerRep				Tre	ater	
	D. Hayes				K. H	arper	
<u>ID.</u>	<u>Description</u>	AND SECURE AND PROPERTY.		<u>UOM</u>	Quantity	Unit Price	<u>Price</u>
D200	COMMON			SK	50	\$14.54	\$727.00 (T)
C226	DIESEL CEMENT SURFACTANT			GAL	5	\$120.00	\$600.00 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY			MI	36	\$5.00	\$180.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 W.	ΑY		MI	18	\$3.00	\$54.00

Ever Sovere 100 M.

CEMENT SERVICE CHARGE

SQUEEZE MANIFOLD

**FUEL SURCHARGE** 

PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN

CASING CEMENT PUMPER, 2501-3000' 1ST 4 HRS ON LOC

E104

E107

R206

R700

\$100

Sub Total:

\$1.60

\$1.50

\$1,533.00

\$430.00

\$47.52

\$3,846.52

\$200.00

\$75.00

\$1,533.00

\$430.00 \$47.52

Seward County & State Tax Rate: 6.55%

TM

SK

EA

EΑ

Taxes:

\$86.92

(T) Taxable Item

125

50

1

1

1

Taxes: Total:

\$3,933.44

12864 **Subject to Correction** SERVICES Lease Station **Customer ID** County 1-15-06 Shoe Joint Depth Formation (NW) Casing 4 Casing Depth Treater **Customer Representative** G Received by **AFE Number PO Number** Station Product Code MATERIALS, EQUIPMENT, and SERVICES USED **AMOUNT** QUANTITY Code 50 SK )*20*0 ommon Diesel Coment Surfactant 5 Gal Heavy Vehicle Milage 2700 RECEIVED HEC WICHITA Discounted Total 10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

**TOTAL** 



## TREATMENT REPORT

Customer			<u> </u>	TL	ease No.						Date						
<i>O·/ F</i>	Producers	Tnc o	f Banso	35		7 4	<u> </u>				-	/	15	1			
	anley	Liber				24	-23		Donth		County	6-	-15-	06	T Sta	to . / a	
Field Order # 12864		Casing // Depth 27					County	Sey	ard		Jia	te KS					
Type Job		ece					س		Formation				23-	escription 3Z -	<b>3</b> Z		
PIPE DATA PERFORATING						TA FLUID USED			TREATMENT RESUME								
Casing Size	<i>7/</i> 7   / 70					Acid 505k Cl			"A" -	- 5Gal Disse			ement	unt Surfactant			
Depth 730	Depth 25/6	Froi	m 2615	то2	го <i>269</i> 9		Pad			Мах				5 Min.			
Volume	e ivolume i i		То	Pad					Min			10 Min.					
Max Press	Max Press	ax Press		То	To Frac		-rac			Avg				15 Min. ·			
Well Connection	I Connection Annulus Vol. From		m	То					HHP Used				Annulus Pressure		ure		
Plug Depth	Packer De	pth Froi	m	То		Flu	sh Wa	te/	Diese	Gas Volur	ne			Total Loa	d		
Customer Rep	resentative			•	Station	Man	ager Jen	vu '	Benny	#	Treat	ter	Girby	Harper			
Service Units	126	221	7 33	8	575								' /				
Driver Names	Harou	Olver	a Rea	an	Benne	#											
Time	Casing Pressure	Tubing Pressu	g	s. Pum	ped		Rate					Servic	e Log			· · · · · · · · · · · · · · · · · · ·	
0730								(	In Loc	ation	- 5p	pot +	Ria	no			
0938	500		17			٠	3		Load Annulus								
0943		100		15			3		Get an injection Rate							. 44	
									Start	Miking	50	3X-	Clas	SACO		B#	
0952		100	5 4		2		<u> </u>	Start pumping 4 bb1 of diesel									
0954		0		12			2.		Start mixing 50 Sk Class A" @ 13.#							3.#	
004		0		4	2			_ 5	Start pumping 4 bbl of dresel								
1008		VAC		0		V	AC	$\neg$		-	_			6610		ater	
1022	200	MC	/	0				1.2	Shu	it down	1	- <i>Si</i>	but i	n wês			
								+	<u> </u>	1 1		. 2					
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10244	NE Hiw	ay 61	• P.O. I	Зох	8613	Pr	att, KS	<b>67/1</b>	24-86	13 • (62)	U) 672	2-120	<b>T • Fa</b>	x (620)	672·	-5383	





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

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SALES & SERVICE OFFICE: 1700 S. Country Estates Rd.

P.O. Box 129 Liberal, KS 67905-0129 (620) 624-2277 (620) 624-2280 FAX

### Invoice

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P <sub>1</sub> 0. 0. 1. 6. 3.

Sub Total: \$5,247.14

\$64.14

\$64.14

Seward County & State Tax Rate: 6.55% \$176.85 Taxes:

1

(T) Taxable Item Total: \$5,423.99

CENTER SOUTEREE FOR WATER SHUT OFF

**FUEL SURCHARGE** 

S100

Ju	ets	5te	<b>31</b>	Subject to	Correction		DRDER 1	2869		
ENE	RGY S	ERVIC	165	Lease Stant	-U	Well #	Legal 23-3	325-32W		
Date 4- 7	1-06	Customer ID		County Sev	sard	Station Library				
c ():/		Inc. of	Kansa<	Depth 2730	Formation	Shoe Joint	Snoe Joint			
A B				4/2	Casing Depth	Job Type	Job Type (NV DOC SQUEEZE			
G E				Customer Represent	lative homp sov	Treater	Kirby No.	rpel		
				Materials 🗸			<i>7</i>			
AFE Number		PO Number	<del></del>	Received by	The C	Mi				
Station Code	Product Code	QUANTITY		MATERIALS, ÉQUIPA	IENT, and SERVICES	USED	UNIT PRICE	AMOUNT		
	<u>D100</u>	1005k	Commo	1	· · · · · · · · · · · · · · · · · · ·					
	0200	1001	0:0-1	Cemant	S Carl			·		
<u></u>	C226	10 Gal	DICSE!	Cement	SUCTUCTO	297				
		<u></u>						<del></del>		
	E100	36MI	Heerel	khiele Mi	Teppe.					
<u> </u>	E101	15/MT	Picku	- VV/-/	ap.					
1_	EIOH	85	Bulk	delivery		·-				
<u> </u>	E107	100 SK	Coment	Service	Charge					
4	R206	I EA	Coment	Pumper	J					
L	R700	1EA	Squeez	e Manita	old					
		-								
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				Total	Discou	at		5182,36		
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		-			. <u>.</u>	<u></u>				
10244	NE Hiway 61	• P.O. Box 86	13 • Pratt. KS	67124-8613 • (62	0) 672-1201 • Fa	x (620) 672-538	3 TOTAL	<u> </u>		



# TREATMENT REPORT

Customer	1 -	- F	K J	ease No.				Date					
	,	Ir of	Mansa\$	Vell #	2A-33			6	-21	-06			
Field Order #	Station	/ 1/	<u>_</u>	Casing // Depth 77.35					- <u>~'</u> ?11/350		State 1/5		
Type Job		Liberal		·	NW	Formation	7.50		Legal D	escription	15-32W		
	DC_S	RUCIAL		<del></del>		<u> </u>	T	TDE					
PIPE DATA PERFORATING			ORATING	DATA	FLUID	JSED ———				MENT RESUME			
Casing Size	Tubing Siz	Tubing Size Shots/Ft				& Class.				ISIP	ant		
Depth/720	Depth	From 2	15 TO	2699	Pre Pad		Max			5 Min. 10 Min.			
Volume	Volume	From	То		Pad		Min						
Max Press	ess Max Press From		To		Frac		Avg			15 Min.			
Well Connectio	n Annulus V	ol. From	То			HHP Used				Annulus Pressure			
Plug Depth	THE RESERVE AND ADDRESS OF THE PERSON OF THE		То		Flush Diese	Water Gas Volume			Total Load				
Customer Rep	resentative	Thomas	800	Station	Manager (e)	ry Ben	net f	Treater	Kirby	Hage	6		
Service Units	126	227	338	575	5	7							
Driver Names	Harrer	Olvera	Holguis										
Time	Casing Pressure	Tubing Pressure	Bbls. Pu		Rate			Ser	vice Log				
1400	r ressure	11033410	On Location - Spor					20t <del>f</del>	+ + Bia un				
1509	09 500 20 3					Load Annulers							
1517			15	,	3	Injection Rate							
1521	521 0 4		4		2	Pump 4 bbl diesel							
1626		0			2	MX	120	sk of	DOC	(B)	13#		
1/-13		1100		<del>-</del>	.5	Pumi	24/4	bl dies	sel				
1621		1500	4	, · · · ·	-5	Pum	07-	25 64	) <i>[M</i>	Her			
1636	500 /	100-110	0 1/4	25		Shut	- don	m -	Shut	in	sell.		
200	200_/	700 770	<u>)                                    </u>										
						30	6	omple	fo				
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1024	NE Hiv	vay 61 •	P.O. Bo	x 8613	• Pratt, KS	67124-86	613 • (62	20) 672-1	201 • Fa	ax (620)	672-5383		