

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License 8061

Name: OIL PRODUCERS, INC. OF KANSAS

Address P.O. BOX 8647

City/State/Zip WICHITA, KANSAS 67208

Purchaser: WICHITA INDUSTRIAL

Operator Contact Person: DIANA RICHECKY

Phone (316) 681-0231

Contractor: Name: DUKE DRILLING CO., INC.

License: 5929

Wellsite Geologist: WILLIAM SHEPHERD

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

05/29/97 _____ 06/06/97 _____ 06/26/97 _____
Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 033-20935 **ORIGINAL**

County COMANCHE

- C - SW - NW Sec. 4 Twp. 31 Rge. 18 ^E _W

3300 Feet from (S)N (circle one) Line of Section

4620 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name UNRUH Well # 1

Field Name ALFORD

Producing Formation MISSISSIPPI

Elevation: Ground 2143 KB 2154

Total Depth 5150' PBTB 5104'

Amount of Surface Pipe Set and Cemented at 830'

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 Att. 1, 7-8-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 2280 ppm Fluid volume 280 bbls

Dewatering method used: EVAPORATION AND RESTORE SITE

Location of fluid disposal if hauled offsite: _____

Operator Name Oil Producers, Inc. of Ks

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 S. Weir John S. Weir

Title President Date 6/24/98

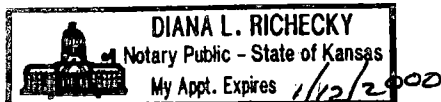
Subscribed and sworn to before me this 24th day of June 19 98.

Notary Public Diana L. Richecky

Date Commission Expires Jan 12, 2000

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Form ACO-1 (7-91)



RECEIVED
STATE CORPORATION COMMISSION

JUN 25 1998
6-25-98
CONSERVATION DIVISION
Wichita, Kansas

Operator Name Oil Producers, Inc. of Kansas Lease Name UNRUH Well # 2
 Sec. 4 Twp. 31S Rge. 18 East West
 County COMANCHE

ORIGINAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E.Logs Run: GEOLOGICAL LOG, COMPENSATED
 NEUTRON DENSITY LOG, SONIC LOG
 DUAL INDUCTION

Log Sample

Name	Top	Datum
HEEBNER	4168'	-2032'
BROWN LIME	4338'	-2202'
LANSING KANSAS CITY	4356'	-2220'
EROS MISSISSIPPI	4984'	-2848'
MISSISSIPPI	4992'	-2856'
LTD	5146'	-3010'

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	8 5/8"	24#	830	MidConII/6040	235/175	3% CC, 2% gel
PRODUCTION	7 7/8	4 1/2"	10.5 #	5149	EA-2	100	

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
4	5022-5029'	SEE ATTACHED INITIAL COMPLETION REPORT	same

TUBING RECORD

Size	Set At	Packer At	Liner Run
2 3/8"	5047.54'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. _____ Producing Method X
 Flowing Pumping Gas Lift Other (Explain)
 Estimated Production 12/18/97 Oil 20 Bbls. Gas 100mcfpd Mcf Water 28 Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Production Interval 5022-5029'
 Other (Specify) _____

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 STATE CORPORATION COMMISSION

JUN 25 1998
 6-25-98
 CONVEYANCE DIVISION
 Wichita, Kansas

CUSTOMER COPY



REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046 Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES A Division of Halliburton Company

INVOICE NO.	DATE
308087	11/26/1997

WELL/LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
NRUH 2	COMANCHE	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
RATT	DUKE RIG #7	SHOWN BELOW	11/26/1997		
CCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
46989	KENNETH MCGUIRE			COMPANY TRUCK	33869

ORIGINAL

OIL PRODUCERS INC. OF KANSAS C/O MR. BRAD SIROKY 10264 COUNTRY CLUB ROAD PRATT, KS 67124-8195

DIRECT CORRESPONDENCE TO: P O BOX 963 PRATT KS 67124 316-672-5593

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	RICING AREA - MID CONTINENT				
	OB PURPOSE - CEMENT SURFACE CASING				
000-117	MILEAGE CEMENTING ROUND TRIP	94	MI	3.20	300.80
		1	UNT		
000-119	MILEAGE FOR CREW	94	MI	1.95	N/C
		1	UNT		
001-016	CEMENTING CASING	830	FT	1,025.00	1,025.00
		1	UNT		
24A 815.19502	INSERT FLOAT VALVE - 8 5/8"8RD	1	EA	188.00	188.00
27 815.19415	FILL-UP UNIT 7"- 8 5/8"	1	EA	70.00	70.00
40 806.60059	CENTRALIZER-8-5/8 X 12-1/4	1	EA	90.00	90.00
320 806.71450	BASKET-CMT-8 5/8 CSG X 21"-SLP	1	EA	139.00	139.00
030-018	CEMENTING PLUG 5W, PLASTIC TOP	8.625	IN	143.00	143.00
		1	EA		
504-280	MIDCON-2 STANDARD CEMENT	235	SK	13.53	3,179.55
504-136	CEMENT - 40/60 POZNIX STANDARD	175	SK	8.14	1,424.50
507-210	FLOCELE	162	LB	1.90	307.80
509-406	ANHYDROUS CALCIUM CHLORIDE	11	SK	46.90	515.90
500-207	BULK SERVICE CHARGE	455	CFT	1.55	705.25
500-306	MILEAGE CMTG MAT DEL OR RETURN	903.46	TMI	1.18	1,066.08
	JOB PURPOSE SUBTOTAL				9,154.88
	INVOICE SUBTOTAL				9,154.88

RECEIVED STATE CORPORATION COMMISSION

NOV 25 1998

CONSERVATION DIVISION

***** CONTINUED ON NEXT PAGE *****

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the Unpaid account, plus all collection and court costs.

CUSTOMER COPY



REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES

A Division of Halliburton Company

INVOICE NO.	DATE
308087	11/26/1997

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
NRUH 2	COMANCHE	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
PRATT	DUKE RIG #7	SHOWN BELOW	11/26/1997		
ACT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
46989	KENNETH MCGUIRE			COMPANY TRUCK	33869

ORIGINAL

OIL PRODUCERS, INC. OF KANSAS
 C/O MR. BRAD SIROKY
 10264 COUNTRY CLUB ROAD
 PRATT, KS 67124-8195

DIRECT CORRESPONDENCE TO:
 P O BOX 963
 PRATT KS 67124
 316-672-5593

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DISCOUNT-(BID)				3,330.57-
	INVOICE BID AMOUNT				5,824.31
	*-KANSAS STATE SALES TAX				244.46
	*-PRATT COUNTY SALES TAX				49.88
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$6,118.65

RECEIVED
 STATE CONSERVATION COMMISSION
 JUN 25 1998
 CONSERVATION DIVISION
 Wichita, Kansas

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HALLIBURTON ENERGY SERVICES

1906-Q

37

CHARGE TO: OIL PRODUCERS OF KS Inc
 ADDRESS:
 CITY, STATE, ZIP CODE: ORIGINAL

ORIGINAL - DUNCAN COPY

TICKET

No.

308087 - X

PAGE	1	OF	2
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1. SERVICE LOCATIONS <u>HRAIT KS 25335</u>	WELL/PROJECT NO. <u>#2</u>	LEASE <u>UNRHT</u>	COUNTY/PARISH <u>COMANCHE</u>	STATE <u>Ks</u>	CITY/OFFSHORE LOCATION	DATE <u>11-28-97</u>	OWNER <u>SATIG</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR <u>Duke Drils. Co.</u>	RIG NAME/NO. <u>#7</u>	SHIPPED VIA <u>C.T.</u>	DELIVERED TO <u>WELL SITE</u>	ORDER NO.
3.	WELL TYPE <u>O1</u>	WELL CATEGORY <u>01</u>	JOB PURPOSE <u>O10</u>	WELL PERMIT NO. <u>API# 15033209970000</u>	WELL LOCATION <u>4-315-18U</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

JOB PURPOSE	PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT		UNIT PRICE	AMOUNT
			LOC	ACCT	DF			U/M	QTY.	U/M		
	000-117		1			MILEAGE RTP Tek #52504	94	MT			3 20	300 8
	000-119		1			CREW MILEAGE	94	MT	1	95	183 30	NC
	001-016		1			PUMP CHARGE	830	FT	6	hrs	1025 -	1025 -
	24A	815-19502	1		28	INSERT FLOAT VALVE	1	EA	8	5/8	188 -	188 -
	27	815-19415	1		28	FILL UP UNIT	1	EA	8	5/8	70 -	70 -
	40	806-60059	1		28	CENTRALIZER	1	EA	8	5/8	90 -	90 -
	320	806-71460	1		28	CMT BASKET	1	EA	8	5/8	139 -	139 -
	030-018		1		28	TOP	1	EA	8	5/8	143 -	143 -
			1			Bulk T # 100160						7199 0

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 STATE CORPORATION COMMISSION
 JUN 25 1998
 CONSERVATION DIVISION
 Wichita, Kansas

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

DATE SIGNED <u>11-25-97</u> <input type="checkbox"/> do <input type="checkbox"/> do not require IPC (Instrument Protection).	TIME SIGNED <u>7:05</u> <input type="checkbox"/> A.M. <input checked="" type="checkbox"/> P.M.
--	--

TYPE LOCK	SUB SURFACE SAFETY VALVE WAS:		PAGE TOTAL <u>9154</u> 8
BEAN SIZE	<input type="checkbox"/> PULLED & RETURN	<input type="checkbox"/> PULLED <input type="checkbox"/> RUN	
DEPTH	TYPE OF EQUALIZING SUB.	CASING PRESSURE	FROM CONTINUATION PAGE(S)
SPACERS	TUBING SIZE	TUBING PRESSURE WELL DEPTH	SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.			
CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <u>Kenneth McEure</u>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <u>X Kenneth McEure</u>	HALLIBURTON OPERATOR/ENGINEER <u>Tom J. Seza</u>	HALLIBURTON APPROVAL EMP # <u>61622</u>



Halliburton Energy Services

ORIGINAL

DATE: 11-25-1997

TIME: 08:56:06

SERVICE TICKET: 309087

PRATT-25555

BULK TICKET ONLY: 100160

JOB PURPOSE: SURFACE COMPANY TRUCK: :5621 DRIVER: B.SHORE

CUSTOMER: OIL PRODUCERS OF KS. INC. LEASE & WELL#: UNRUH #2

504-280	MIDCON CEMENT STANDARD	235	SKS.	13.53	3179.55
504-136	40/60 POZMIX CEMENT	175	SKS.	8.14	1424.50
507-210	FLOCELE	162	LBS.	1.90	307.80
509-406	CALCIUM CHLORIDE	11	SKS.	46.90	515.90
500-207	SERVICE CHARGES	455	CU FT	1.55	705.25
					TOTAL 6133.00

500-306 WEIGHT: 38445 MILES: 47 TON MILES: 903.46 1.18 1066.08
 TOTAL BOOK PRICE OF BULK TICKET: \$ 7199.08
7199.08

500-225 RETURN SERVICE CHARGES _____ CU FT 1.55 _____
 500-306 WEIGHT: _____ RETURN MILES: 47 TON MILES: _____ 1.18 _____

RECEIVED
STATE CORPORATION COMMISSION

JUN 25 1997

CONSERVATION
Wichita, Kansas



JOB LOG 4239-5

TICKET # 308087	TICKET DATE 11-25-97
BDA / STATE KS	COUNTY COMMANCHE
PSL DEPARTMENT SIJM	
CUSTOMER REP / PHONE	
API / UWI # 15033209470000	
JOB PURPOSE CODE 015	

REGION North America	NW/COUNTRY USA
MBU ID / EMP # G1622	EMPLOYEE NAME TOBO A. SEBA
LOCATION PLANT KS 25555	COMPANY OPK INC
TICKET AMOUNT 9154.89	WELL TYPE 01
WELL LOCATION S. GREENSBURG KS	DEPARTMENT CMT
LEASE / WELL # UNOZELL #2	SEC / TWP / RNG 4-31S-18W

ORIGINAL

HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS
T. SEBA G1622	6						
C. BAKER C9447	6						
B. SHOCK J1210	6						

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
1	09:00							Called out
	14:00							6W LOC W/TKS SAFETY MITG REG STILL DZLG. 100' to cut SHOE JOINT 26.71 INSERT FLOAT VALVE. FILL UP CENTRALIZER 6W 1' ST CMT BASKET ON TOP 13' ST
	16:55							START CSC 21 STS 24" 85/8 Csg
	18:02							DROP BALL = 817.20
	18:05							CSS' ON BOTTOM SET @ 930.20
	18:10							Hooked to WELL
	18:14							BREAK CIRC W/ESG
	18:20	5	5					75 PUMP 5 BBLIS AMEND
	18:24							90 START MIXING; Pump 235 SKS NIOCON II 12.8 PPG
	18:43		58.31					START MIXING; Pump 175 SKS 40/60 PSC 19.3 PPG
	18:53							150 FINISHED CMT
	18:54		128.51					SHUT DOWN
	18:55		10					CLEAR PUMP: LINES Release Plug 85/8 TOP Plug
	18:56	5						150 START DTSO / H2O
	19:10		46 49.1					350 Plug down Good CIRC. THEN JOB
								RECEIVED HELM STATE CORPORATION COMM JUN 25 " RELEASE WASH UP Rack up CONSERV... Wichita OFF LOG
	20:00							THANEI CIVIL ENGINEER BREAN

CUSTOMER COPY



REMIT TO:
 P.O. BOX 951046
 DALLAS, TX 75395-1046
 Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES

A Division of Halliburton Company

INVOICE NO.	DATE
308209	12/02/1997

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
NRUH 2	COMANCHE	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
RATT	DUKE DRILLING	SHOWN BELOW	12/02/1997		
CCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
46989	SHANE SUMMERS			COMPANY TRUCK	34238

ORIGINAL

OIL PRODUCERS INC. OF KANSAS
 C/O MR. BRAD SIROKY
 10264 COUNTRY CLUB ROAD
 PRATT, KS 67124-8195

DIRECT CORRESPONDENCE TO:
 P O BOX 963
 PRATT KS 67124
 316-672-5593

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
RICING AREA - MID CONTINENT					
JOB PURPOSE - CEMENT PRODUCTION CASING					
000-117	MILEAGE CEMENTING ROUND TRIP	94 MI		3.20	300.80
		1 UNT			
001-016	CEMENTING CASING	5149 FT		2,184.00	2,184.00
		1 UNT			
018-303	CLAYFIX II, PER GAL	2 GAL		30.50	61.00
018-317	SUPER FLUSH	12 SK		112.00	1,344.00
593	3-WIPER L-D PLUG - 4 1/2"	1 EA		175.00	175.00
801.0373					
594	4 1/2" LATCH DOWN BAFFLE	1 EA		110.00	110.00
801.03734					
40	CENTRALIZER 4-1/2 X 7-7/8	5 EA		56.00	280.00
806.60004					
26	INSERT VALVE F. S. - 4 1/2"	1 EA		314.00	314.00
847.6316					
27	FILL-UP UNIT 4 1/2"-5"	1 EA		52.00	52.00
815.19113					
504-308	CEMENT - STANDARD	100 SK		10.83	1,083.00
504-130	CEMENT - 50/50 POZMIXESTANDARD	25 SK		7.69	192.25
507-918	GASSTOP	25 LB		38.60	965.00
507-775	HALAD-322	71 LB		7.70	546.70
509-968	SALT	950 LB		.17	161.50
507-970	D-AIR 1, POWDER	50 LB		3.65	182.50
508-291	GILSONITE BULK	500 LB		.50	250.00
508-127	CAL SEAL 60	5 SK		28.00	140.00
500-207	BULK SERVICE CHARGE	156 CFT		1.55	241.80
500-306	MILEAGE CMTG MAT DEL OR RETURN	319.53 TMI		1.18	377.05

JOB PURPOSE SUBTOTAL

8,960.60

***** CONTINUED ON NEXT PAGE *****

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P.O. BOX 951046
DALLAS, TX 75395-1046
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES

A Division of Halliburton Company

INVOICE NO.	DATE
308209	12/02/1997

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
NRUH 2	COMANCHE	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
RATT	DUKE DRILLING	SHOWN BELOW	12/02/1997		
CCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
46989	SHANE SUMMERS			COMPANY TRUCK	34238

ORIGINAL

OIL PRODUCERS INC. OF KANSAS
C/O MR. BRAD SIROKY
10264 COUNTRY CLUB ROAD
PRATT, KS 67124-8195

DIRECT CORRESPONDENCE TO:
P O BOX 963
PRATT KS 67124
316-672-5593

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	INVOICE SUBTOTAL				8,960.60
	DISCOUNT-(BID)				2,508.95-
	INVOICE BID AMOUNT				6,451.65
	*-KANSAS STATE SALES TAX				173.20
	*-PRATT COUNTY SALES TAX				35.34
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$6,660.19

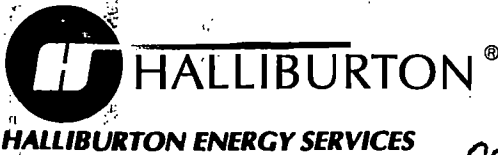
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STATE CORPORATION COMMISSION

JUN 25 1998

CONSERVATION
Wichita, Kansas

Handwritten signature/initials

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CHARGE TO: Oil Producers of KS Inc
 ADDRESS: 2400 W Woodlawn, Ste 115 PO Box 8647
 CITY, STATE, ZIP CODE: Wichita KS 67208-8674

CUSTOMER COPY: **TICKET**
 No. **308209 - 0**

ORIGINAL

PAGE 1 OF 2

1. SERVICE LOCATIONS <u>Pratt KS</u>	WELL/PROJECT NO. <u>#2</u>	LEASE <u>Unruh</u>	COUNTY/PARISH <u>Pomanche</u>	STATE <u>KS</u>	CITY/OFFSHORE LOCATION	DATE <u>12.2.97</u>	OWNER <u>Same</u>
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE	NITROGEN JOB? <input type="checkbox"/> YES <input type="checkbox"/> NO	CONTRACTOR <u>Duke Drlg</u>	RIG NAME/NO. <u>#7</u>	SHIPPED VIA <u>Hausco</u>	DELIVERED TO <u>Loc</u>	ORDER NO.	
3. WELL TYPE	WELL CATEGORY <u>01</u>	JOB PURPOSE <u>035</u>	WELL PERMIT NO.	WELL LOCATION <u>land</u>			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS <u>APT# 15033209470000</u>						

JOB PURPOSE	PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
			LOC	ACCT	DF		QTY.	UM	QTY.	UM	
	000.117		1			MILEAGE 53387 # RDTP	94	mi	3	20	300 80
	001.016		1			Pump Charge	5149	ft	6	hrs	2184 -
	018.303		1			Clay Fix II	2	gal	30	50	61 -
	018.317		1			Super Flush	12	ea	500	gal	112 -
	593	801.0373	1			Latch Down Plug 3wiper	1	ea	4 1/2	in	175 -
	594	801.03734	1			Latch Down Baffle 8rd	"	"	"	"	110 -
	40	806.60004	1			Centralizer's 5-4	5	ea	"	"	56 -
	26.4	847.6816	1			Insert Float shoe 8rd	1	ea	"	"	314 -
	27	815.19113	1			Fill up Assy	1	ea			52 -
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			1			Bulk TK # 100165					4139 80

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

DATE SIGNED: 12.2.97 TIME SIGNED: 1715
 do do not require IPC (Instrument Protection) Not offered

TYPE LOCK	SUB SURFACE SAFETY VALVE WAS:		PAGE TOTAL
BEAN SIZE	<input type="checkbox"/> PULLED & RETURN	<input type="checkbox"/> PULLED <input type="checkbox"/> RUN	8960 60
DEPTH	TYPE OF EQUALIZING SUB.	CASING PRESSURE	FROM CONTINUATION PAGE(S)
SPACERS	TUBING SIZE	TUBING PRESSURE	WELL DEPTH
	TREE CONNECTION	TYPE VALVE	SUB-TOTAL
			APPLICABLE TAXES WILL BE ADDED ON INVOICE

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT): Yane Summers CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE): [Signature]
 HALLIBURTON OPERATOR/ENGINEER: David L Scott EMP #: B9475 HALLIBURTON APPROVAL: DL Scott



ORIGINAL

Halliburton Energy Services

DATE:12-02-1997

TIME:13:32:28

SERVICE TICKET: 308209

PRATT-25555

BULK TICKET ONLY: 100165

JOB PURPOSE:LONG STRING

COMPANY TRUCK: : ~~5621~~ ⁵²⁵³ DRIVER: D. PETERSON

CUSTOMER: OIL PRODUCERS OF KS. INC.LEASE & WELL#:UNRUH #2

504-308	STANDARD CEMENT	100	SKS.	10.83	1083.00
504-130	POZMIX-A CEMENT	25	SKS.	7.69	192.25 0.00
507-918	GASSTOP	25	LBS.	38.60	965.00
507-775	HALAD-322	71	LBS.	7.70	546.70
509-968	W/W SALT	950	LBS.	0.17	161.50
507-970	D-AIR	50	LBS.	3.65	182.50
508-291	GILSONITE	500	LBS.	0.50	250.00
508-127	EA-2	5	SKS.	28.00	140.00
500-207	SERVICE CHARGES	156	CU FT	1.55	241.80
					TOTAL 3762.75
500-306	WEIGHT: 13597	MILES: 47	TON MILES: 319.53	1.18	377.05
					TOTAL BOOK PRICE OF BULK TICKET: \$ 4139.80

500-225 RETURN SERVICE CHARGES _____ CU FT 1.55 _____

500-306 WEIGHT: _____ RETURN MILES: 47 TON MILES: _____ 1.18 _____

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CONSERVATION DIVISION
Wichita, Kansas

TICKET #	TICKET DATE
30307	10/19
BDA / STATE	COUNTY
PSL DEPARTMENT	CUSTOMER REP / PHONE
WELL TYPE	API / UWI #
DEPARTMENT	JOB PURPOSE CODE

REGION	NWA/COUNTRY
North America	
MBOID / EMP #	EMPLOYEE NAME
10003 1475	
LOCATION	COMPANY
TICKET AMOUNT	WELL TYPE
100.60	
WELL LOCATION	DEPARTMENT
LEASE / WELL #	SEC / TWP / RNG

ORIGINAL

HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS

CHART NO.	TIME	RATE (BPM)	VOLUME (BBG/GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	1400							Called Out
	1600							On Loc w/ F.E.
	1700							TR's on Loc safety mt
								T.H. w/ Csg Cent 2 4 6 8 10 Shoe Jt Insert Shoe Bottle Top
								Csg on Bottom Drop Ball & Circ w/ Rig
								Rig up Howco
	2031	7	20			✓ 200		St 2% H2O Preflush
	2039	6	12			✓ 230		St Super Flush
	2043	5	5			✓ 230		H2O Spacer
	2048	7				✓ 300		St mixing Cmt @ 152 gpg 100 sk's
	2053	0	24.5			✓ 0		Finish mixing Cmt
	2054	5	10					Close In & Wash pump & line
	2055							Release Top Swiper L.D. Plug
	2057	8				✓ 100		St Disp w/ H2O
	2106	7	7.5			✓ 265		Lifting Cmt
	2110	0	81.7			✓ 500		Plug Down & psi Test Csg
	2112					✓ 0		Release psi
								Good Circ During Job
								Plug R.H. & M.H. w/ 25 sk's 50-50 por

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Job Complete

Thank you
Scotty

ORIGINAL

OIL PRODUCERS INC., OF KS.
INITIAL COMPLETION REPORT

WELL - UNRUH #2

LEGAL - C-NE/SW OF 4-31s-18w IN COMANCHE CO. KS.

G.L. - 2123'

K.B. - 13' ABOVE G.L. @ 2136'

API# - 15-033-20,944

SURFACE CSN - 8 5/8" @ 830' WITH 410 SX.

RTD - 5150'

PROD CSN - 4 1/2", 10.5# @ 5149' WITH 100 SX EA-2

TOP OF CEMENT - 4680' WITH EXCELLENT CEMENT BONDING.

PBTD - 5102' (ELI 12/12/97), 5101' (BY TBG TALLY 12/16/97)

PERFS - MISS DOLO-----5022'-5029' 4 SHOTS/FT. 12/12/97.

ACID - 750 GALS 15% DSFE.

SECONDARY ACID - 4000 GALS 15% SGA & 1500 GALS GELLED WATER.

TUBING RAN - 15' MA, SN, 163 JTS. 2 3/8" (5047.54')

TUBING SET @ - 5073.62'

AVERAGE TBG JT. - 30.96'

PUMP RAN - 2" X 1 1/2" X 12' RWTC WITH 6' GAS ANCHOR.

RODS RAN - PUMP, 2', 140-3/4", 60-7/8", 8', 6', 4', 2', 1 1/4" X 16' P.R.

PUMP SET @ - 5058.64'

PUMPING UNIT - AMERICAN 114, S.N.-D1141290, RATIO-30.6:1, 54" STROKE

ENGINE - CONTINENTAL C-96

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JUN 25 1000

WICHITA, KANSAS

ORIGINAL

12/12/97

KIOWA WELL SERVICE ON LOCATION, RIG UP D-D DERRICK.
ELI WIRELINE ON LOCATION TO RUN CORRELATION & BOND LOG.
FOUND TTL DEPTH - 5102' (THIS IS 32' HIGH TO TOP INSERT 5134')
FOUND TOP CEMENT - 4680' WITH EXCELLENT CEMENT BONDING.

KIOWA SWABBED WELL DOWN TO 4000' FROM SURFACE.
ELI RIGGED TO PERFORATE PROPOSED INTERVAL IN MISS DOLOMITE.
PERFORATED MISS DOLO - 5022'-5029' WITH 4 SHOTS/FT. EXP GUN.

KIOWA SWABBED WELL DOWN TO TTL DEPTH 5102' (SHOW OIL & GAS)
HALLIBURTON ON LOCATION TO ACIDIZE MISS PERFS 5022'-29' WITH 750 GALS 15%
DSFE ACID.

ACIDIZE MISS PERFS AS FOLLOWS:

PUMP 750 GALS 15% DSFE
LOAD HOLE WITH 62 BBLs FIELD BRINE.
PRESSURED TO 350 psi & BROKE BACK.
DISPLACED ACID @ 4 BPM - 120 psi TO 0 psi (FOR 150 GALS)
DISPLACED ACID @ 5 TO 8 BPM - VAC FOR 600 GALS.
ISIP - VAC, TTL LOAD - 98 BBLs.

KIOWA RIGGED TO SWAB BACK ACID LOAD & TEST MISS AFTER ACID.

TEST MISS AFTER ACID AS FOLLOWS:

FOUND FLUID LEVEL @ 2100' FROM SURFACE.
SWAB WELL DOWN. RECOVERED 44.25 BBLs, SHOW OIL & GAS.
½ HR. TEST - RECOVERED 2.25 BBLs, SLIGHT SHOW OIL & GAS.

HALLIBURTON ON LOCATION TO RE-ACIDIZE MISS PERFS WITH 4000 GALS 15%
SGA AND 1500 GALS 25# GELLED WATER FOR PAD-ACID JOB.

RE-ACIDIZE MISS PERFS AS FOLLOWS:

PUMP 1000 GALS 15% SGA ACID, DISPLACED @ 6 BPM - 36 psi.
PUMP 500 GALS GELLED WATER, DISPLACED @ 6 BPM - 22 psi.
PUMP 1000 GALS 15% SGA ACID, DISPLACED @ 7 BPM - 42 psi.
PUMP 500 GALS GELLED WATER, DISPLACED @ 7 BPM - 65 psi.
PUMP 1000 GALS 15% SGA ACID, DISPLACED @ 8 BPM - 75 psi.
PUMP 500 GALS GELLED WATER, DISPLACED @ 6 BPM - 22 psi.
PUMP 1000 GALS 15% SGA ACID, DISPLACED @ 6 BPM - 22 psi.
FLUSH WITH 80 BBLs FIELD BRINE.
ISIP - VAC, TOTAL LOAD - 210 BBLs.
SHUT WELL IN FOR THE NIGHT.

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CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

12/13/97

SICP - 0 psi, FLUID LEVEL - 3500' FROM SURFACE, FREE OIL - 0',
SBHP - 729 psi.

TEST MISS AFTER RE-ACID AS FOLLOWS:

SWAB WELL DOWN. RECOVERED 67 BBLs, SLIGHT SHOW OIL.

1 HR. SWAB TEST - RECOVERED 28 BBLs, SHOW OIL. SWAB CONTINUOUS.

1 HR. SWAB TEST - RECOVERED 20 BBLs, SHOW OIL. SWAB CONTINUOUS.

1 HR. SWAB TEST - RECOVERED 10 BBLs, SHOW OIL. SWAB CONTINUOUS.
TEST GAS @ 129 MCFPD.

NOTE: - WE STILL LACK 136 BBLs TO RECOVER FROM BOTH ACID JOBS.
SHUT DOWN FOR WEEKEND.

12/15/97

SICP - LIGHT BLOW, FLUID LEVEL - 3700' DOWN, FREE OIL - 10', OIL% - <1%.
SBHP - CALCULATES 630 psi.

CONTINUE SWAB TESTING MISS AS FOLLOWS:

SWAB WELL DOWN. RECOVERED 46.5 BBLs, SHOW OF OIL.

1 HR. SWAB - RECOVERED 21.5 BBLs, 4% OIL, TEST GAS @ 94 MCFPD.

1 HR. SWAB - RECOVERED 16.5 BBLs, 3% OIL, TEST GAS @ 94 MCFPD.

1 HR. SWAB - RECOVERED 15.0 BBLs, 5% OIL, TEST GAS @ 94 MCFPD.

1 HR. SWAB - RECOVERED 8.0 BBLs, 19% OIL, TEST GAS @ 94 MCFPD.

1 HR. SWAB - RECOVERED 6.5 BBLs, 26% OIL, TEST GAS @ 94 MCFPD.

1 HR. SWAB - RECOVERED 8.0 BBLs, 31% OIL, TEST GAS @ 94 MCFPD.

1 HR. SWAB - RECOVERED 7.5 BBLs, 34% OIL, TEST GAS @ 94 MCFPD.

NOTE: - WE HAVE RECOVERED ACOD ;PADS @ THIS POINT.

SHUT DOWN FOR THE NIGHT.

12/16/97

SICP - 50 psi, FLUID LEVEL - 3600' DOWN., FREE OIL - 110', OIL% - 8%
SBHP - CALCULATES 722 psi.

CONTINUE SWAB TESTING MISS AS FOLLOWS:

SWAB WELL DOWN, RECOVERED 38.5 BBLs.

1 HR. SWAB - RECOVERED 21.5 BBLs, 37% OIL. TEST GAS @ 101 MCFPD.

RIG DOWN SWAB TOOLS. RIG UP TO RUN PRODUCTION TBG.

A&W SUPPLY DELIVERED TBG. 718' FROM CAROTHERS B LEASE, BALANCE
PURCHASED FOR A&W SUPPLY

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Wichita, Kansas

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12/16/97

RAN PRODUCTION TUBING AS FOLLOWS:

MUD ANCHOR X 2 3/8"	14.98'
SEATING NIPPLE X 2 3/8"	1.10'
163 JTS. 2 3/8" USED TUBING (TESTED & DRIFTED)	5047.54'
K.B. (13' < 3' ABOVE G.L.)	<u>10.00'</u>
<u>TUBING SET @</u>	5073.62'
SN SET @	5058.64'

TAG TTL DEPTH @ 5100.62' (BY TBG TALLY), PICKED UP & SET TBG 27' OFF BOTTOM

12/17/97

JW TRUCKING ON LOCATION WITH INSPECTED RODS FROM BUTTERFLY SUPPLY.
A&W SUPPLY ON LOCATION WITH PUMP & MISC.
RIGGED TO RUN PUMP & RODS.

RAN PUMP & RODS AS FOLLOWS:

2" X 1 1/2" X 12' RWTC WITH 6' GAS ANCHOR	14.00'
2' X 3/4" ROD SUB	2.00'
140 - 3/4" USED INSPECTED RODS	3500.00'
60 - 7/8" USED INSPECTED RODS	1500.00'
8', 6', 4', 2' X 7/8" ROD SUBS	20.00'
1 1/4" X 16' POLISHED ROD	<u>16.00'</u>
<u>PUMP SET @</u>	5058.64'

KIOWA WELL SERVICE RIGGED DOWN & MOVED OFF LOCATION.

GABEL LEASE SERVICE ON LOCATION WITH PUMPING UNIT FROM HIGGINS LEASE
AND CONTINENTAL C-96 ENGINE PURCHASED FROM BRIAN GABEL.
SET AMERICAN-114 PUMPING UNIT - SN-D1141290, WITH CONTINENTAL C-96
ENGINE.

A&W SUPPLY ON LOCATON WITH APPROX 2300' 2 3/8" TBG & STRUNG FOR LEAD
LINE TO WEST NORTHWEST FROM WELL HEAD TO TANK BATTERY.
STARTED HOOKING UP WELL HEAD.

12/18/97

GABEL LEASE SERVICE ON LOCATION. MURRAY CASING CREW ON LOCATION.
SCREWED APPROX 2300' 2 3/8" TBG TOGETHER FOR LEAD LINE.
DITCHED IN LEAD LINE.

FINISHED HOOKING UP WELL HEAD AND GAS SUPPLY TO ENGINE.
PUT WELL IN SERVIC @ 8.5 SPM X 54" STROKE.
PUMP CAPACITY @ 100% EFFICIENCY = 120 BTFPD.

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END OF REPORT

BRAD SIROKY JUN 25 1998

CONSERVATION DIVISION
Wichita, Kansas