

ORIGINAL

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
Name: Oil Producers, Inc. of Kansas
Address: P.O. Box 8647
City/State/Zip: Wichita, KS 67208
Purchaser: First National Oil
Operator Contact Person: Diana Richecky
Phone: (316) 681-0231
Contractor: Name: Val Energy, Inc.
License: 5822
Wellsite Geologist: Jon D. Christensen

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
9/17/2003 9/21/2003 11/03/2003
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 175-21903-00-00
County: Seward
SW SW NE SW Sec. 23 Twp. 33 S. R. 31 East West
1347 feet from S N (circle one) Line of Section
1395 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Neumann Well #: 1-23
Field Name: Kismet/Hugoton

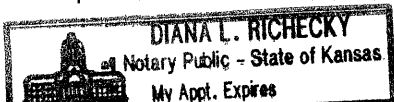
Producing Formation: _____
Elevation: Ground: 2743' Kelly Bushing: 2753'
Total Depth: 3300' Plug Back Total Depth: 3260'
Amount of Surface Pipe Set and Cemented at 605 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____^{w/} _____
ACT 1 WITHIN 3/5/02 _____
sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 37290 ppm Fluid volume 330 bbls
Dewatering method used Hauled to SWD
Location of fluid disposal if hauled offsite: _____
Operator Name: Advantage Resources
Lease Name: Hardy B #1 License No.: 6927
Quarter ne/4 Sec. 24 Twp. 28 S. R. 18 East West
County: Kiowa Docket No.: D-27,161

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: President Date: 2/19/2004
Subscribed and sworn to before me this 19 day of February,
X 2004
Notary Public: [Signature]
Date Commission Expires: 1/12/2008



KCC Office Use ONLY
DPW Letter of Confidentiality Attached DPW
If Denied, Yes Date: 03-02-04 (2)
YES Wireline Log Received
YES Geologist Report Received
____ UIC Distribution

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

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 8061
Name: Oil Producers, Inc. of Kansas
Address: P.O. Box 8647
City/State/Zip: Wichita, KS 67208
Purchaser: First National Oil
Operator Contact Person: Diana Richecky
Phone: (316) 681-0231
Contractor: Name: Val Energy, Inc.
License: 5822
Wellsite Geologist: Jon D. Christensen

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

9/17/2003	9/21/2003	11/03/2003
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 175-21903-00-00
County: Seward
SW SW NE Sec. 23 Twp. 33 S. R. 31 East West
1347 feet from S N (circle one) Line of Section
1395 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Neumann Well #: 1-23
Field Name: Kismet/Hugoton

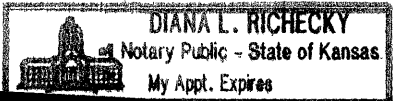
Producing Formation: _____
Elevation: Ground: 2743' Kelly Bushing: 2753'
Total Depth: 3300' Plug Back Total Depth: 3260'
Amount of Surface Pipe Set and Cemented at 605 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 37290 ppm Fluid volume 330 bbls
Dewatering method used Hauled to SWD
Location of fluid disposal if hauled offsite: _____
Operator Name: Advantage Resources
Lease Name: Hardy B #1 License No.: 6927
Quarter ne/4 Sec. 24 Twp. 28 S. R. 18 East West
County: Kiowa Docket No.: D-27,161

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: President Date: 2/19/2004
Subscribed and sworn to before me this 19 day of February,
2004
Notary Public: [Signature]
Date Commission Expires: 1/12/2008



KCC Office Use ONLY
DPW Letter of Confidentiality Attached DPW
If Denied, Yes Date: 03-02-04
YES Wireline Log Received
YES Geologist Report Received
____ UIC Distribution

Attachment 1-Neumann #1-23

Note #1:

Surface	Type of Cement	Type and Percent Additives
135 sacks	A-con	3% cc, 1/4# cellflake
110 sacks	60/40 poz	2% gel, 3% cc, 1/4# cellflake/sack

Production

400 sacks	A-con
300 sacks	AA-2 gas blocker

Squeeze

100 sacks	common	20 cc-1 water flush, 12 bbls mud flush, 6 bbls super flush.
-----------	--------	---

RECEIVED
FEB 23 2004
KCC WICHITA

copy

SALES ORDER

HALLIBURTON

Halliburton Energy Services, Inc.

Sales Order Number: 2749258

Sales Order Date: October 29, 2003

SOLD TO:
OIL PRODUCERS INC OF KANSAS
BOX 8647
WICHITA, KS 67208
USA

RECEIVED
FEB 23 2004
KCC WICHITA

Rig Name:
Well/Rig Name: OIL PRODUCERS NEUMAN 1-23, SEWARD
Company Code: 1100
Customer P.O. No.: NA
Shipping Point: Liberal, KS, USA
Sales Office: Mid-Continent BD
Well Type: Gas
Well Category: Workover
Service Location: 0037
Payment Terms: Net due in 20 days
Ticket Type: Services

Rm

SHIP TO:
OIL PRODUCERS NEUMAN 1-23, SEWARD
NEUMAN
*
LIBERAL KS 67901
USA

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7526	PSL - CMT SQUEEZE JOB - BOM JP075	1.00	JOB					
1	"ZI-MILEAGE FROM NEAREST HES 000-117 Number of Units	40.000 1	MI unit		5.28	211.20	52.80-	158.40
86955	ZI FUEL SURCHG-HEAVY TRKS >1 1/2 FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI Number of Units	40.000 1	MI unit		0.24	9.60		9.60
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	40.000 1	MI unit		3.11	124.40	31.10-	93.30
86954	ZI FUEL SURCHG-CARS/PICKUPS<1 FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI Number of Units	40.000 1	MI unit		0.08	3.20		3.20
16097	"SQUEEZE PUMPING CHARGE,ZI" 009-134 / OPEN HOLE SQUEEZE THRU PERF,0-4 HRS,ZI DEPTH FEET/METRES (FT/M)	1.000 2,656 FT	EA		2,781.00	2,781.00	695.25-	2,085.75
16096	SQUEEZE PUMPING EA ADD HR, ZI	1.000	EA					

HALLIBURTON

Halliburton Energy Services, Inc.

RECEIVED

FEB 23 2004

Sales Order Number: 2749258

KCC WICHITA Sales Order Date: October 29, 2003

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	009-027 / PLUGGING BACK/SPOTTING CMT/MUD,ADD HR ZI HOURS	2	hr					
132	PORT. DAS W/CEMWIN;ACQUIRE W/HES, 045-050 NUMBER OF DAYS	1.000	JOB		962.00	962.00	240.50-	721.50
		1	Days					
142	AXIAL FLOW MIXER,W/O ADC,/JOB,ZI 046-070 NUMBER OF JOBS	1.000	EA		665.00	665.00	166.25-	498.75
		1	Job					
3966	SPECIAL HNDLG CHG,MICRO MATRIX 500-210 NUMBER OF UNITS	1.000	JOB		1,083.00	1,083.00	270.75-	812.25
		1	each					
21821	SBM HYDROCHEK (MOC/ONE) 12.7#/GAL 050-043	315.000	GAL		21.63	6,813.45	1,703.36-	5,110.09
SALES ORDER AMOUNT						12,652.85	3,160.01-	9,492.84
Sales Tax - State								503.12
Sales Tax - County								94.93
SALES ORDER TOTAL								10,090.89
Total Weight: 8,774.87 LB								US Dollars

INVOICE INSTRUCTIONS:

Operator Name:

Halliburton Approval: X _____

Customer Agent:

Customer Signature: X _____

HALLIBURTON

Halliburton Energy Services, Inc.

RECEIVED

FEB 23 2004

Sales Order Number: 2749258

KCC WICHITA

Sales Order Date: October 29, 2003

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	NUMBER OF DAYS	1	Days					
142	AXIAL FLOW MIXER, W/O ADC, /JOB, ZI 046-070	1.000	EA		665.00	665.00	166.25-	498.75
	NUMBER OF JOBS	1	Job					
3966	SPECIAL HNDLG CHG, MICRO MATRIX 500-210	1.000	JOB		1,083.00	1,083.00	270.75-	812.25
	NUMBER OF UNITS	1	each					
21821	SBM HYDROCHEK (MOC/ONE) 12.7#/GAL 050-043	315.000	GAL		21.63	6,813.45	1,703.36-	5,110.09
SALES ORDER AMOUNT						12,652.85	3,160.01-	9,492.84
Sales Tax - State								503.12
Sales Tax - County								94.93
SALES ORDER TOTAL								10,090.89
Total Weight: 8,774.87 LB								US Dollars

ORIGINAL

INVOICE INSTRUCTIONS:

Operator Name:
Customer Agent:

Halliburton Approval: X

Customer Signature: X

Jeff Powell

HALLIBURTON JOB SUMMARY

SALES ORDER NUMBER 2749258	TICKET DATE 10/30/03
BDA / STATE MC/Ks	COUNTY SEWARD
PSL DEPARTMENT Cement	CUSTOMER REP / PHONE TIM THOMPSON 1-620-482-2943
API/UVI # 15-175-20913	SAP BOMB NUMBER 7526
Squeeze Job	
HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks	

REGION Central Operations	NWA / COUNTRY Mid Continent/USA
MBU ID / EMPL # MCLI0101 106322	H.E.S. EMPLOYEE NAME Danny McLane
LOCATION LIBERAL	COMPANY OIL PRODUCERS OF KS.
TICKET AMOUNT \$10,090.89	WELL TYPE 02 Gas
WELL LOCATION Kismet.Ks	DEPARTMENT Cement
LEASE NAME NEUMAN	Well No. 1-23
	SEC / TWP / RNG 23 - 33S - 31W

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
McLane, D 106322	5.5			
Lemieux, M 266575	5.5			
Evans, J 212723	5.5			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10547695	40			
10251401 1962	40			
10415642	50			

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	10/30/2003	10/30/2003	10/30/2003	10/30/2003
Time	0400	0600	1100	1430

Type and Size	Qty	Make
Float Collar		Howco
Float Shoe		Howco
Centralizers		Howco
Top Plug		Howco
HEAD		Howco
Limit clamp		Howco
Weld-A		Howco
Guide Shoe		Howco
BTM PLUG		Howco

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing		10.5#	4 1/2"		0	3,250	
Liner							
Liner							
Tubing			2 3/8"		0	2,652	
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	Density	Lb/Gal	
Disp. Fluid	Density	Lb/Gal	
Prop. Type	Size	Lb	
Prop. Type	Size	Lb	
Acid Type	Gal.	%	
Acid Type	Gal.	%	
Surfactant	Gal.	In	
NE Agent	Gal.	In	
Fluid Loss	Gal/Lb	In	
Gelling Agent	Gal/Lb	In	
Fric. Red.	Gal/Lb	In	
Breaker	Gal/Lb	In	
Blocking Agent	Gal/Lb		
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/30	5.5			Squeeze Job
Total	5.5	Total		

Ordered _____ Hydraulic Horsepower _____
 Avail. _____ Used _____
 Treating _____ Average Rates in BPM _____
 Disp. _____ Overall _____
 Feet _____ Cement Left in Pipe _____
 Reason _____ SHOE JOINT

Cement Data					Additives	W/Rq.	Yield	Lbs/Gal
Stage	Sacks	Cement	Bulk/Sks					
1	50	MICRO MATRIX	Sks	NEAT	MIXED WITH DIESEL	4.29	0.84	12.70
2								
3								
4								

Summary				
Circulating	Displacement	Preflush: BBI	6.00	Type: Diesel Fuel
Breakdown	MAXIMUM	Load & Bkdn: Gal - BBI		Pad:Bbl -Gal
Lost Returns-	Lost Returns-l	Excess /Return BBI		Calc.Disp Bbl 10.2
Cmt Rtrn#Bbl	Actual TOC	Calc. TOC:		Actual Disp. 11
Average	Frac. Gradient	Treatment Gal - BBI		Disp:Bbl
Shut In: Instant	5 Min. _____ 15 Min. _____	Cement Slurry BBI	7.5	
		Total Volume BBI	24.50	

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
 J. Powell
 SIGNATURE

RECEIVED

FEB 23 2004

HALLIBURTON JOB LOG KCC WICHITA

TICKET #	2749258	TICKET DATE	10/30/03
BDA / STATE	MC/Ks	COUNTY	SEWARD
PSL DEPARTMENT	Cement		
CUSTOMER REP / PHONE	TIM THOMPSON	1-620-482-2943	
API/UWI #	15-175-20913		
DEPARTMENT	Cement		
WELL TYPE	02 Gas		
JOB PURPOSE CODE	Squeeze Job		
HES FACILITY (CLOSEST TO WELL S)	Liberal Ks		

REGION	Central Operations	NWA / COUNTRY	Mid Contitnent/USA
MBU ID / EMPL #	MCL10101 106322	H.E.S EMPLOYEE NAME	Danny McLane
LOCATION	LIBERAL	COMPANY	OIL PRODUCERS OF KS.
TICKET AMOUNT	\$10,090.89	WELL LOCATION	Kismet,Ks
LEASE NAME	NEUMAN	Well No.	1-23
		SEC / TWP / RNG	23 - 33S - 31W

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
McLane, D 106322	5.5				
Lemieux, M 266575	5.5				
Evans, J 212723	5.5				

Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Press. (PSI)			Job Description / Remarks
				N2	CSG	Tbg	
	0400						Called for job
	0500						Hold pre trip safety meeting
	0600						On location do job site assessment.
							Hold safety meeting with everyone on location
	1104	4.0	27			0/45	Try to load Tbg to test cement retainer with oil
	1120	2.5	5.0			0/20	Try to load Tbg to test cement retainer with diesel fuel
	1122						Shut down and load back side with oil with transport
	1200						Release fuel truck to get more diesel for job
	1305						start pumping oil down backside
							pump 20 bbls oil / slow rate to .25 bpm while pumping cmt
	1310						start mixing cmt @ 12.7# (50 sx micro matrix moc-a)
	1341	2.5	7.4			0/40	start pumping cmt
	1345						through pumping cmt
	1346						wash pump & lines with diesel
	1349	3.0	3.0			0/35	start disp with diesel
	1350	0.8	3.0			35-3	slow rate of disp
	1356	0.8	11.0			3	pump 1 bbl over tubing capacity/ shut down
	1357						pull out of retainer
	1358						knock lines loose
	1402						start pulling tubing
	1430						end job
							retainer @2652 ft
							holes below retainer @2663-2670 ft
							holes above retainer @2618-2640 ft



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

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

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

Invoice

Bill to: OIL PRODUCERS INC. OF KANSAS P.O. Box 8647 Wichita, KS 67208 <div style="text-align: center; border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> RECEIVED FEB 23 2004 </div>	6395901	Invoice	Invoice Date	Order	Order Date
		310034	10/14/03	6661	10/3/03
Service Description					
Cement					
Lease				Well	
Neumann				1-23	
AFE	CustomerRep	Premier	Well Type	Purchase Order	Terms
	J. Powell	S. Frederick	New Well		Net 30

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D200	COMMON	SK	100	\$10.39	\$1,039.00 (T)
C310	CALCIUM CHLORIDE	LBS	188	\$0.75	\$141.00 (T)
E107	CEMENT SERVICE CHARGE	SK	100	\$1.50	\$150.00
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	35	\$3.25	\$113.75
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	165	\$1.30	\$214.50
R306	CEMENT PUMPER, 2501-3000' 1ST 4 HRS ON LOC	EA	1	\$1,512.00	\$1,512.00

Sub Total:	\$3,170.25
Discount:	\$792.56
Discount Sub Total:	\$2,377.69
Seward County & State Tax Rate: 6.30%	Taxes: \$55.76
(T) Taxable Item	Total: \$2,433.45

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

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



INVOICE NO.		Subject to Correction		FIELD ORDER 6661	
Date	10-3-03	Lease	NEUMANN	Well #	1-23
Customer ID		County	SEWARD	State	KS
		Depth	2706-14	Formation	
		Casing	4 1/2	Casing Depth	3260
		TD		Job Type	New well
		Customer Representative	JEFF POWELL	Treater	Shawn FREDERICK

CHARGE

OIL PRODUCERS OF KANSAS

AFE Number	PO Number	Materials Received by	X J. Powell
------------	-----------	-----------------------	-------------

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D260	100SK	Common	✓			
C310	188 lb	CALCIUM CHLORIDE	✓			
<p>RECEIVED FEB 23 2004 KCC WICHITA</p>						
E107	100SK	CMT SERVICE Charge				
E100	35m.	UNITS 1 MILES 1 way				
E104	165 mi.	TONS 4.7 MILES 35				
R306	1ea	EA. 4hrs PUMP CHARGE				
Discounted TOTAL						2,377.69
PLUS TAX						

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



RECEIVED
FEB 23 2004
KCC WICHITA

TREATMENT REPORT

Customer ID WICHITA	Date 10-3-03
Company OIL PRODUCERS	Lease No.
Lease NEUMANN	Well # 1-23
Field Order # 6661	Station LIBERAL
Casing 4 1/2	Depth 3260
County SEWARD	State KS

Type Job: **Squeeze (New well)** Formation: _____ Legal Description: **23-22S-31W**

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size 2 3/8	Shots/Ft		Acid 100 SLS Common		RATE	PRESS	ISIP
Depth 3260	Depth 2960	From 2706	To 2714	Pre Pad 1/2% CC		Max		5 Min.
Volume -	Volume 10.5	From	To	Pad		Min		10 Min.
Max Press 1500	Max Press 1500	From	To	Frac 40 SLS into Perfs		Avg		15 Min.
Well Connection 2 3/8	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth 2690	From	To	Flush WATER		Gas Volume		Total Load

Customer Representative: _____ Station Manager: **DICK MORRIS** Treater: **Shawn FREDERICK**

Service Units	38	72	26	108				
---------------	-----------	-----------	-----------	------------	--	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1400					ON LOCATION
1405					PRE-JOB SAFETY MEETING
1410					Rig up P.T.
1445	500		24	2	LOAD BACKSIDE TO 500 PSI
1450		500	19	2	INJECTION TEST
1506		100	21	2	Pump 100 SLS Common 1/2% CC @ 156-16
1511		1000	(11 Bbls in)	2	CMT Reached PERFS
1513		1500	(18 Bbls in)	40 SLS in perfs 2	GAINING PRESSURE ON TUBING
1516					SHOT DOWN / Pump TUB TO PIT
1518		300	.5	1	Pump Disp
1520		1500			SHOT DOWN / WATCH PSI
1522		1000			Fell 500 psi in 5min
1527		1500	.1	.25	Pump CONT w/ Disp
1528		1500			SHOT DOWN / WATCH PSI
1532		1300			Fell 200 psi in 5min
1534					Release PSI TO PIT / WASH Lines
1539		1200	.1	.25	Pressure tubing to 1200 psi
1540		1200			SHOT DOWN / WATCH PSI
1545		1200			HELD 1200 psi 5min
1545					Release pressure on TUBING
1546	1500		.5	.25	RAISE BACKSIDE TO 1500

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



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

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

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

Invoice

Bill to: OIL PRODUCERS INC. OF KANSAS P.O. Box 8647 Wichita, KS 67208 RECEIVED FEB 23 2004 WICHITA	6395901	Invoice	Invoice Date	Order	Order Date
		309126	9/30/03	6637	9/22/03
	Service Description				
	Cement <i>Intangible</i>				
			Lease	Well	
			Neumann	1-23	
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms
	T. Thomson	S. Frederick	New Well		Net 30

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D105	AA2 (PREMIUM)	SK	300	\$13.74	\$4,122.00 (T)
D201	A-CON BLEND (COMMON)	SK	400	\$13.08	\$5,232.00 (T)
C310	CALCIUM CHLORIDE	LBS	752	\$0.75	\$564.00 (T)
C194	CELLFLAKE	LB	94	\$2.00	\$188.00 (T)
C312	GAS BLOCK	LB	212	\$5.00	\$1,060.00 (T)
C321	GILSONITE	LB	1410	\$0.60	\$846.00 (T)
C243	DEFOAMER	LB	71	\$3.00	\$213.00 (T)
C221	SALT (Fine)	GAL	1549	\$0.25	\$387.25 (T)
C195	FLA-322	LB	226	\$7.50	\$1,695.00 (T)
F100	TURBOLIZER, 4 1/2"	EA	10	\$67.00	\$670.00 (T)
F120	BASKET, 4 1/2"	EA	1	\$180.00	\$180.00 (T)
F170	LATCH DOWN PLUG & BAFFLE, 4 1/2"	EA	1	\$230.00	\$230.00 (T)
C141	CC-1, KCL SUBSTITUTE	GAL	2	\$40.00	\$80.00 (T)
C304	SUPER FLUSH II	GAL	250	\$1.85	\$462.50 (T)
C302	MUD FLUSH	GAL	500	\$0.75	\$375.00 (T)
F900	FLOAT EQUIPMENT NOT IN PRICE BOOK	EA	1	\$30.00	\$30.00 (T)
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
E107	CEMENT SERVICE CHARGE	SK	700	\$1.50	\$1,050.00
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	35	\$3.25	\$113.75
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	1152	\$1.30	\$1,497.60
R207	CASING CEMENT PUMPER, 3001-3500' 1ST 4 HRS ON LOC	EA	1	\$1,596.00	\$1,596.00
R402	CEMENT PUMPER, ADDITIONAL HRS ON LOCATION	HR	8	\$210.00	\$1,680.00

Sub Total: \$22,522.10

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

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



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

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

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

Invoice

RECEIVED
FEB 23 2004
KCC WICHITA

	Discount:	\$7,452.83
	Discount Sub Total:	\$15,069.27
<i>Seward County & State Tax Rate: 6.30%</i>	Taxes:	\$688.55
<i>(T) Taxable Item</i>	Total:	\$15,757.82

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

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



INVOICE NO.
Date 9-22-03
Customer ID

Subject to Correction
Lease NEUMANN
County SEWARD

FIELD ORDER

6637

Well # 1-23
State KS
Legal 19-305-33W
Station LIBERAL

CHARGE

Oil Producers Inc
of KS RECEIVED
FEB 23 2004
KCC WICHITA

Depth 3302
Casing 4 1/2
Formation
Casing Depth 3302
TD 3300
Shoe Joint 29
Job Type 4 1/2 LONG STRING
Customer Representative Tim Thomson
Treater Shawn FREDERICK

AFE Number
PO Number

Materials Received by X

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
*D105	300SK	AAZ (Premium)	✓			
*D201	400SK	A-CON Blend (Common)	✓			
C310	752lb	CALCIUM CHLORIDE	✓			
C194	94lb	CELL FLAKE	✓			
C312	212lb	GAS BLOCK	✓			
C321	1410lb	GILSONITE	✓			
C243	71lb	DEFOAMER	✓			
C221	1549lb	SALT (FINE)	✓			
C195	226lb	FLA-322	✓			
F100	1ea	TURBOLIZER 4 1/2	✓			
F120	1ea	BASELET 4 1/2	✓			
F170	1ea	LATCH DOWN PLY + BAFFLE	✓			
C141	2gal	CC-1	✓			
C304	250gal	SUPER FLUSH #	✓			
C302	50gal	MUD FLUSH	✓			
F900	1ea	4 1/2 CALLOR	\$30.00			
*		A-CON w/ 2% CALSET - 3% CC - 2% METSOLITE - 1/4# CELL FLAKE				
*		AA-2 w/ 5% CALSET - 10% SALT - .75% GAS BLOCK, 5# GILSONITE 125% DEFOAMER - .8% FLA-322				
R701	1ea	CMT HEAD RENTAL				
E107	700 SK	CMT SERVICE CHARGE				
E100	35mi	UNITS 1 MILES 1way				
E104	1152 Tm	TONS 33 MILES 35				
R207	1ea	EA. 4hrs PUMP CHARGE				
R402	8 FA	ADDITIONAL HOURS				
		Discounted TOTAL				15069.27
		PLUS TAX				

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

TOTAL



RECEIVED
FEB 23 2004
KCC WICHITA

TREATMENT REPORT

Customer ID	Date
Customer OIL PRODUCERS	9-22-03
Lease	Lease No.
	Well # 1-23

Field Order # 6637	Station LIBERAL	Casing 4 1/2	Depth 3302	County SEWARD	State KS
Type Job 4 1/2 LONG STRING (New well)			Formation	Legal Description 19-305-33W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size	Shots/Ft		Acid 300SK AA-2		RATE	PRESS	ISIP
Depth 3302	Depth	From	To	Pre-Pack 400SK A-CON	Max			5 Min.
Volume 52	Volume	From	To	Pad Super Flush	Min			10 Min.
Max Press 1500	Max Press	From	To	Frac MUD FLUSH	Avg			15 Min.
Well Connection P.C.	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush WATER	Gas Volume			Total Load

Customer Representative Tim Thomson	Station Manager Dirk MORRIS	Treater Shawn FREDERICK
--	--------------------------------	----------------------------

Service Units	108	27	36	20	38	72		
---------------	-----	----	----	----	----	----	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0002					ON LOCATION
0015					START IN WITH CASING / FE
0100					BREAK Cir with RIG
0130					Through Cir / Continue w/ CASING
0235					CASING ON BOTTOM / Hook up P.C.
0245					BREAK Cir w/ RIG
0250					RIG up P.T.
0330					Through Cir / Hook lines to PT.
0332	200		20	5	Pump 20 BBLS CC-1 WATER
0337	350		12	5	Pump 500 gal MUD FLUSH
0341	350		5	5	Pump 5 BBLS WATER Spacer
0342	300		6	6	Pump 250 gal Super Flush II
0344	300		5	6	Pump 5 BBLS WATER Spacer
0345	300		196	6	Pump 400 SKS A-CON @ 11.7#
0425	Ø		77	6	Pump 300 SKS AA-2 Perm. @ 15#
0434					Shot Down / Drop Plug
0440	Ø		52	6	Pump Disp
0442	225			6	Cont TO Pit
0450	800			2	SLOW RATE
0455	1500			2	LAND Plug / Release / HELD
0502			8	2	PLUG RAT / mouse

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



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

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

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

Invoice

Bill to:		6395901	Invoice	Invoice Date	Order	Order Date
OIL PRODUCERS INC. OF KANSAS P.O. Box 8647 Wichita, KS 67208			309079	9/23/03	6937	9/17/03
Service Description						
Cement						
			Lease		Well	
			Neumann		1-23	
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms	
	R. Smith	T. Seba	New Well		Net 30	

RECEIVED
FEB 23 2004
KCC WICHITA

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D201	A-CON BLEND (COMMON)	SK	135	\$13.08	\$1,765.80 (T)
D203	60/40 POZ (COMMON)	SK	110	\$7.84	\$862.40 (T)
C310	CALCIUM CHLORIDE	LBS	663	\$0.75	\$497.25 (T)
C194	CELLFLAKE	LB	56	\$2.00	\$112.00 (T)
F303	BAFFLE PLATE ALUMINUM, 8 5/8"	EA	1	\$72.00	\$72.00 (T)
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$85.00	\$85.00 (T)
F123	BASKET, 8 5/8"	EA	1	\$290.00	\$290.00 (T)
E107	CEMENT SERVICE CHARGE	SK	245	\$1.50	\$367.50
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	25	\$3.25	\$81.25
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	276	\$1.30	\$358.80
R302	CEMENT PUMPER, 501-1000' 1ST 4 HRS ON LOC	EA	1	\$935.00	\$935.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00

Sub Total: \$5,677.00

Discount: \$1,873.19

Discount Sub Total: \$3,803.81

Seward County & State Tax Rate: 6.30% **Taxes:** \$155.53

(T) Taxable Item

Total: \$3,959.34

Cement for surface casing
 Interpreted

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

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



INVOICE NO.
Date **9-17-03**
Customer ID

Subject to Correction

FIELD ORDER

6937

Lease **NEUMANN** Well # **1-23** Legal **23-335-314**
 County **SEWARD** State **Ks** Station **PRATT**
 Depth **24 1/2 FT** Formation Shog Joint **43.53 BAFFLE**
 Casing **3 5/8** Casing Depth **6000** TD **614** Job Type **8 5/8 NEW WELL**
 Customer Representative **RICK SMITH** Treater **T. SEBA**

CHARGE

OIL PRODUCERS INC OF Ks.

AFE Number PO Number

Materials Received by **X Rich Smith**

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-201	135 SKS	A-CON (common)	✓			
D-203	110 SKS	60/40 Poz	✓			
C-310	663 lbs	CELL PLATE Calcium CHLORIDE	✓			
C-194	56 lbs	CELL PLATE	✓			
F-303	1 EA	BAFFLE PLATE 8 5/8	✓			
F-183	1 EA	WOODEN PLUG "	✓			
F-123	1 EA	CMT BSKT "	✓			
RECEIVED						
FEB 23 2004						
KCC WICHITA						
E-107	245 SKS	CMT SERV. CHARGE				
E-100	25 MF	UNITS 1WAY MILES 2.5				
E-104	276 TM	TONS MILES				
R-302	1 EA	EA. 606' PUMP CHARGE				
R-701	1 EA	CMT HEAD RENTAL				
DISCOUNTED PRICE :				3,803.81		
+ TAXES						

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



TREATMENT REPORT

Customer ID		Date	
Customer O.P. INC.		9-17-03	
Lease NAIMANN		Lease No.	Well # 1-23
Field Order # 6937	Station PRATT	Casing 2 7/8	Depth 606'
Type Job 8 5/8 SURFACE NEW WELL		County SEWARD	State KS
		Formation TD=614'	Legal Description 23-33S-31W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 2 7/8	Tubing Size	Shots/Ft	2 LAD	Acid 135 SKS A-CON	RATE	PRESS	ISIP
Depth 606'	Depth	From	To	Pre.Pad 3 5/8 C.C. 1/4" C.F.	Max		5 Min.
Volume 35.77	Volume	From	To	Pad 11.8 1/2 GAL 2.71 FT³	Min		10 Min.
Max Press	Max Press	From	To JABL	Frac 110 SLS 60/40 Pz	Avg		15 Min.
Well Connection	Annulus Vol.	From	To	20% 60L 30% C.C. 1/4"	AHR Used C.F.		Annulus Pressure
Plug Depth 562.47	Packer Depth	From	To	Flush 14.7 1/2 GAL 1.25 FT³	Gas Volume		Total Load

Customer Representative	Station Manager D. ALTRY	Treater I. SEBA
-------------------------	---------------------------------	------------------------

Service Units	114	35	57	39	75
---------------	------------	-----------	-----------	-----------	-----------

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
16:30					COLLED OUT
19:45					RECEIVED ON LOC W/ FE
					FEB 23 2004
					KCC WICHITA
20:15					RUN 14 JTS 8 5/8 24" CSG
21:05					BAFFLE 1ST: 43.53 CMT BSKT BOTTOM 12
21:35					START CSG
22:00	100		10	6 1/2	CSG ON BOTTOM
			65.16		HOOK UP TO CSG ! BEAK CIRC W/ ECG
			24.49		START PUMPING
			89.68		START MIX ! PUMP 135 SKS @ 11.8 1/2 GAL
					START MIX ! PUMP 110 SLS @ 14.7 1/2 GAL
					SHUT DOWN
					RELEASE PLUG
22:19	100			5.5	START DISP
			35.77	2	PLUG DOWN
22:29	450				CLOSE VALVE ON CSG
					GOOD CASE THICKENS
					CODE CMT TO PIT
					JOB COMPLETE
					THANKS
					TDOB

OIL PRODUCERS, INC. OF KANSAS
SET & CEMENT PRODUCTION CASING

RECEIVED
FEB 23 2004
KCC WICHITA

WELL - NEUMANN #1-23

LEGAL - 1347' FSL & 1395' FWL C-SW of SEC. 23-33s-31w in SEWARD CO., KS

API # - 15-175-20913

G.L. - 2746'

K.B. - 10' ABOVE G.L. @ 2756'

SURFACE CSN - 14 JTS, 8 5/8", 24# SET 606' w/ 135 SXS A-CON & 110 SXS 60/40 POZ.

RTD - 3300'

LTD - N/A

CASING ON LOCATION - 81 JTS, 4½ 10.5# R-3 NEW J-55, 3475.27'

CASING RAN - 77 JTS, 4½ 10.5# R-3 NEW J-55, 3302.87'

CASING CHARGED - ALL NEW FROM SMITH SUPPLY

CASING SET - 3299'

D.V. TOOL SET @ - NONE

SHOE JT. - 29.37

TOP INSERT - 3273.50'

CENTRALIZERS SET @ - 3273-3187-3057-2928-2799-2669-2540-2411

BASKETS SET @ - 1592.66

FLUSH - 20 BBLS CC-1 WATER, 12 BBLS MUD FLUSH, 6 BBLS SUPER FLUSH

CEMENT - 400 SXS A-CON, 300 SXS AA-2 w/ GAS BLOCKER

PACKER SHOE SET @ - NONE

DRILLING CONTRACTOR - VAL DRILLING RIG #2

CEMENT CONTRACTOR - ACID SERVICES

PLUG DOWN @ - 4:55 AM 9/23/03

NOTES - HAD HOLE PROBLEMS WHILE TRYING TO RUN LOGGING TOOLS BRIDGES TWO TIMES AT 1070', THEN BRIDGE AT 1864'. COULD NOT GET THROUGH. DECIDED NOT TO RUN OPEN HOLE LOG. TOO MUCH CHANCE OF GETTING STUCK IN HOLE. RAN CASING. HAD CIRC. THROUGH GLORIETA AT 1050'. CSN WENT ON TO BOTTOM. HAD GOOD CIRCULATION THROUGHOUT CEMENT. GOT CEMENT TO SURFACE. PLUG HELD 1500#.

OIL PRODUCERS, INC. OF KANSAS
INITIAL COMPLETION REPORT

WELL - NEUMANN #1-23

LEGAL - 1347' FSL & 1395' FWL C-SW of SEC. 23-33s-31w in SEWARD CO., KS

API # - 15-175-20913

G.L. - 2746'

K.B. - 10' ABOVE G.L. @ 2756'

SURFACE CSN - 8 5/8" @ 606' w/ 135 SXS A-CON, 110 SXS 60/40 POZ

RTD - 3300'

LTD - N/A

PRODUCTION CSN - 4½ 10.5# NEW R-3 w/ 400 SXS A-CON, 300 SXS AA-2

TOP OF CEMENT - SURFACE w/ GOOD BONDING ACROSS PAY ZONES

PBTD - 3260'

CIBP - 3172', 3160', 3130', 3110', 3075', 2750'

RETAINER - 2690'

<u>PERFORATIONS</u> -	<i>COUNCIL GROVE</i> -	3180-3184'	2/FT	PLUG OVER
	<i>COUNCIL GROVE</i> -	3164-3166'	4/FT	PLUG OVER
	<i>COUNCIL GROVE</i> -	3146-3152'	2/FT	PLUG OVER
	<i>COUNCIL GROVE</i> -	3120-3124'	2/FT	PLUG OVER
	<i>COUNCIL GROVE</i> -	3085-3088'	2/FT	PLUG OVER
	<i>COUNCIL GROVE</i> -	3052-3058'	2/FT	PLUG OVER
	<i>WINFIELD</i> -	2706-2714'	2/FT	SQUEEZED
	<i>LOWER KRIDER</i> -	2663-2670'	1/FT	10/6/03
	<i>UPPER KRIDER</i> -	2618-2640'	1/FT	10/6/03
	<i>HERINGTON</i> -	2587-2596'	1/FT	10/6/03

RECEIVED
 FEB 23 2004
 KCC WICHITA

9/30/03

COMANCHE RIGGED TO SWAB TEST LOWER COUNCIL GROVE PERFS
AFTER ACID.

SWAB TEST LOWER COUNCIL GROVE PERFORATIONS
AFTER ACID AS FOLLOWS:

SWAB CSN DOWN TO TTL DEPTH. RECOVERED 67 BBLs.
½ HR SWAB TEST - RECOVERED 5 BBLs, TEST GAS @ 2.76 MCF
½ HR SWAB TEST - RECOVERED 6 BBLs, TEST GAS @ 2.76 MCF
½ HR SWAB TEST - RECOVERED 5 BBLs, TEST GAS @ 2.76 MCF
½ HR SWAB TEST - RECOVERED 5 BBLs, TEST GAS @ 2.76 MCF

RECEIVED

FEB 23 2004

KCC WICHITA

SHUT DOWN FOR NIGHT.

10/01/03

SICP - 31 psi FLUID LEVEL - 1900' FROM SURFACE
SBHP - COUNCIL GROVE - 3180-84' = 642 psi.

NOTE: IT IS OBVIOUS AT THIS POINT THAT COUNCIL GROVE INTERVAL
3180-84' IS NONCOMMERCIAL DUE TO EXTREMELY HIGH WATER
VOLUMES AND NO GAS.

ELI WIRELINE ON LOCATION TO SET CIBP OVER COUNCIL GROVE PERFS
(3180-84') AND PERFORATE NEXT COUNCIL GROVE INTERVAL.

SET CIBP - 3172'

PERFORATE COUNCIL GROVE - 3164-66' w/ 4 SHOTS/FT.

COMANCHE RIGGED TO SWAB TEST COUNCIL GROVE 3164-66' NATURAL.

SWAB TEST COUNCIL GROVE 3164-66' AS FOLLOWS:

FLUID LEVEL 2300' FROM 2700' WHEN PERFORATED.
 SWAB WELL DOWN, REC. - 17 BBLs, TRACE OF GAS
½ HR TEST - SWAB CONTINUOUS, REC. - 8 BBLs, TRACE OF GAS
½ HR TEST - 1 SWAB RUN, REC. - 5 BBLs, TRACE OF GAS

NOTE: IT IS DETERMINED THAT COUNCIL GROVE 3164-66' IS
NONCOMMERCIAL.

ELI WIRELINE ON LOCATION TO SET CIBP OVER COUNCIL GROVE
3164-66' AND PERFORATE NEXT COUNCIL GROVE INTERVAL.

SET CIBP - 3160'

PERFORATE COUNCIL GROVE - 3146-3152', 2 SHOTS/FT

COMANCHE RIGGED TO SWAB TEST COUNCIL GROVE 3146-52'

SWAB TEST COUNCIL GROVE 3146-52' AS FOLLOWS:

SWAB WELL DOWN TO CIBP - 3160', NO GAS
½ HR TEST - REC. NO FLUID, NO GAS
½ HR TEST - REC. NO FLUID, NO GAS

ACID SERVICES ON LOCATION TO ACIDIZE COUNCIL GROVE 3146-52' w/
500 GALS 7½% DSFE.

10/01/03
CONT.

SWAB TEST COUNCIL GROVE 3120-24' NATURAL AS FOLLOWS:

SWAB WELL DOWN TO CIBP - 3130'
½ HR NATURAL TEST - REC. NO FLUID OR GAS

SHUT WELL IN. SHUT DOWN FOR NIGHT.

10/02/03

SICP - 2 psi, FLUID LEVEL - 1900' FROM SURFACE
SBHP - COUNCIL GROVE 3120-24' = 584 psi

CONTINUE SWABBING COUNCIL GROVE 3120-24'
NATURAL AS FOLLOWS:

SWAB WELL DOWN. REC. 17 BBLs. NO GAS SHOWS.
½ HR TEST - REC. 1.16 BBLs, NO GAS SHOWS

ACID SERVICES ON LOCATION TO ACIDIZE COUNCIL GROVE 3120-24'
w/ 250 GALS 7½% DSFE.

ACIDIZE COUNCIL GROVE 3120-24' AS FOLLOWS:

PUMP 250 GALS 7½% DSFE.
LOAD HOLE w/ 2% KCL WATER.
PRESSURE TO 500# & BROKE BACK.
DISPLACE ACID @ 1 BPM - 250#.
ISIP - 250#, 5 MIN SIP - 100#
TTL LOAD = 57 BBLs

COMANCHE WELL SERVICE RIGGED TO SWAB BACK ACID LOAD & TEST
COUNCIL GROVE 3120-24' VIA CSN.

TEST COUNCIL GROVE 3120-24' AFTER ACID AS FOLLOWS:

FOUND FLUID LEVEL @ 50' FROM SURFACE.
SWAB WELL DOWN. REC. - 51 BBLs, NO GAS SHOWS
½ HR TEST - SWAB CONTINUOUS, REC. - 4.5 BBLs, NO GAS SHOWS
½ HR TEST - 1 SWAB RUN, REC. 1.31 BBLs, NO GAS SHOWS

NOTE: *IT IS DETERMINED THAT COUNCIL GROVE 3120-24' IS
NONCOMMERCIAL.*

ELI WIRELINE ON LOCATION TO SET CIBP OVER COUNCIL GROVE
INTERVAL 3120-24' AND PERFORATE NEXT COUNCIL GROVE INTERVAL.
SET CIBP - 3110' OVER COUNCIL GROVE 3120-24'
PERFORATE COUNCIL GROVE - 3085-88', 2 SHOTS/FT

TEST COUNCIL GROVE 3085-88' NATURAL AS FOLLOWS:

SWAB DOWN. REC. - 1.59 BBLs, NO GAS.
½ HR TEST - REC. NO GAS, NO FLUID.

RECEIVED
FEB 23 2004
KCC WICHITA

10/02/03
CONT.

ACID SERVICES ON LOCATION TO ACIDIZE COUNCIL GROVE 3085-88'
w/ 250 GALS 7½% DSFE.

ACIDIZE COUNCIL GROVE 3085-88' AS FOLLOWS:

PUMP 250 GALS 7½% DSFE.
LOAD HOLE w/ 2% KCL WATER
PRESSURE IN INTERVALS TO 2500#. BROKE BACK SLOWLY.
DISPLACE ACID @ 1.4 BPM - 500-400#.
ISIP - 150#, 5 MIN SIP - 100#
TTL LOAD = 54 BBLs

RECEIVED
FEB 23 2004
KCC WICHITA

SWAB TEST COUNCIL GROVE 3085-88' AFTER ACID AS FOLLOWS:

FOUND FLUID LEVEL @ 50' FROM SURFACE.
SWAB WELL DOWN. REC. 59.85 BBLs, NO GAS.
NOTE: SWAB DOWN, 10 BBLs OVER CSN CAPACITY
½ HR TEST - 5.25 BBLs, NO GAS

NOTE: IT IS DETERMINED THAT COUNCIL GROVE INTERVAL 3085-88'
IS NONCOMMERCIAL.

ELI WIRELINE ON LOCATION TO SET CIBP OVER COUNCIL GROVE
3085-88' AND PERFORATE UPPER COUNCIL GROVE.
SET CIBP - 3075' OVER COUNCIL GROVE 3085-88'
PERFORATE UPPER COUNCIL GROVE - 3052-58' 2 SHOTS/FT

SWAB TEST UPPER COUNCIL GROVE 3052-58'
NATURAL AS FOLLOWS:

SWAB WELL DOWN. RECOVERED 3.3 BBLs, NO GAS SHOWS.
½ HR NATURAL TEST - NO FLUID, SLIGHT SHOW OF GAS

ACID SERVICES ON LOCATION TO ACIDIZE UPPER COUNCIL GROVE
3052-58' w/ 500 GALS 7½% FE ACID.

ACIDIZE UPPER COUNCIL GROVE AS FOLLOWS:

PUMP 500 GALS 7½% FE ACID. LOAD HOLE w/ 2% KCL H2O.
PRESSURE IN INTERVALS TO 1500#. BROKE BACK SLOWLY.
DISPLACE ACID @ 1 BPM - 500-150#.
ISIP - 150#, VAC - 3 MINUTES
TTL LOAD = 60 BBLs.

COMANCHE RIGGED TO SWAB BACK ACID LOAD & TEST UPPER COUNCIL
GROVE AFTER ACID.

TEST UPPER COUNCIL GROVE AFTER ACID AS FOLLOWS:

FOUND FLUID LEVEL @ 70' FROM SURFACE.
SWAB WELL DOWN IN 1½ HRS. REC. - 64 BBLs, SLIGHT SHOW OF GAS
½ HR TEST - REC. - 4.20 BBLs, 2 MCFPD GAS SHOW
½ HR TEST - REC. - 4.20 BBLs, 2 MCFPD GAS SHOW

10/02/03
CONT.

NOTE: IT IS DETERMINED THAT UPPER COUNCIL GROVE 3052-58' IS
NONCOMMERCIAL.

ELI WIRELINE ON LOCATION TO SET CIBP OVER UPPER COUNCIL GROVE
AND PERFORATE WINFIELD SECTION.

SET CIBP - 2750' (OVER UPPER COUNCIL GROVE)

PERFORATE WINFIELD - 2706-14', 2 SHOTS/FT.

SHUT DOWN FOR NIGHT.

10/03/03

SICP - 18 psi

SWAB WELL DOWN. RECOVERED 8.4 BBLs.

½ HR NATURAL TEST WINFIELD - NO FLUID, SLIGHT SHOW OF GAS.

ACID SERVICES ON LOCATION TO ACIDIZE WINFIELD w/ 500 GALS 15%
DSFE ACID.

ACIDIZE WINFIELD PERFORATIONS AS FOLLOWS:

PUMP 500 GALS 15% DSFE.

LOAD HOLE w/ 2% KCL WATER.

PRESSURE IN INTERVALS TO 1500#, BROKE BACK.

DISPLACE ACID @ 1½ BPM - 400-300#.

ISIP - 300#, VAC - 2½ MINUTES.

TTL LOAD = 54 BBLs

COMANCHE RIGGED TO TEST WINFIELD AFTER ACID VIA CSN SWAB.

TEST WINFIELD AFTER ACID AS FOLLOWS:

FOUND FL. LEVEL @ 300' FROM SURFACE.

SWAB WELL DOWN, REC. - 57.24 BBLs, SLIGHT SHOW OF GAS

½ HR TEST - REC. 5.56 BBLs, TEST GAS @ 4 MCFPD

½ HR TEST - REC. 6.36 BBLs, TEST GAS @ 4 MCFPD

NOTE: IT IS DETERMINED @ THIS POINT THAT THE WINFIELD INTERVAL
IS NONCOMMERCIAL. WILL SQUEEZE WINFIELD PERFS TO HELP
ELIMINATE POTENTIAL COMMUNICATION FROM HERINGTON AND
KRIDER COMPLETION.

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

SET CEMENT RETAINER - 2690'

TR SERVICES ON LOCATION WITH RETAINER & STINGER.

COMANCHE RIGGED TO RUN RETAINER, STINGER, AND TUBING.

RIH - RETAINER, STINGER & 2 3/8" TUBING.

STING INTO RETAINER @ 2690' & PREPARE TO SQUEEZE.

ACID SERVICES ON LOCATION TO SQUEEZE WINFIELD PERFS 2706-14' w/
100 SXS COMMON, 2% C-C.

RECEIVED
FEB 23 2004
KCC WICHITA

10/03/03
CONT.

SQUEEZE WINFIELD PERFORATIONS AS FOLLOWS:

LOAD ANNULUS & PRESSURE TO 500#.
ESTABLISH INJECTION RATE VIA TBG - 2 BPM - 500#
MIX & PUMP 100 SXS COMMON, 2% C-C w/ 42 SXS CEMENT
DISPLACED INTO FORMATION. PRESS TO 1500#.
STOP PUMPING. PRESSURE DROPPED TO 500# IN 5 MINS.
REVERSE, CIRCULATE CLEAN. STING BACK IN.
REPRESSURE TO 1200# & HELD.
STING OUT & CLEAN UP.
POOH - w/ TBG & STINGER.

RECEIVED

FEB 23 2004

KCC WICHITA

WILL PREPARE TO COMPLETE HERINGTON & KRIDER FORMATIONS
MONDAY 10/06/03. SHUT DOWN FOR WEEKEND.

10/06/03

COMANCHE WELL SERVICE ON LOCATION. RIGGED TO SWAB 4½ CSN.
SWAB CSN DOWN TO 2300' FROM SURFACE.

ELI WIRELINE ON LOCATION TO PERFORATE PROPOSED PAY INTERVALS
IN UPPER & LOWER KRIDER & HERINGTON FORMATIONS UTILIZING 32
GRAM EXPENDABLE CSN GUNS.

FOUND TTL DEPTH @ - 2688'

<u>PERFORATE</u> - LOWER KRIDER -	2663-2670'	1/FT
UPPER KRIDER -	2618-2640'	1/FT
HERRINGTON -	2587-2596'	1/FT

COMANCHE SWABBED CSN DOWN TO TOTAL DEPTH.

½ HR SWAB NATURAL TEST - REC. - NO FLUID. SLIGHT SHOW OF GAS

½ HR SWAB NATURAL TEST - REC. - NO FLUID. SLIGHT SHOW OF GAS

ACID SERVICE ON LOCATION TO ACID STIMULATE HERRINGTON AND
KRIDER PERFS w/ 2500 GALS 15% DSFE ACID w/ 60 BALL SEALERS.

ACIDIZE HERINGTON & KRIDER PERFORATIONS AS FOLLOWS:

PUMP 500 GALS 15% DSFE ACID

PUMP 2,000 GALS 15% DSFE ACID w/

60 BALL SEALERS SPACED EQUALLY

PRESSURE TO 800# AND BROKE DOWN.

DISPLACE 500 GALS ACID @ 6 BPM - 600#

DISPLACE 2,000 GALS ACID w/ BALLS @ 6 BPM - 250# TO 500#.

ISIP - 350#

TTL LIQUID LOAD = 104 BBLs

COMANCHE RIGGED TO SWAB TEST HERINGTON & KRIDER PERFS
AFTER ACID.

★ 10/06/03
CONT.

SWAB TEST HERINGTON AND KRIDER PERFORATIONS
AFTER ACID AS FOLLOWS:

SWAB HOLE DOWN. RECOVERED 55 BBLs.

½ HR SWAB TEST - REC. 2.62 BBLs TEST GAS @ 9.5 MCF

½ HR SWAB TEST - REC. 2.10 BBLs TEST GAS @ 8.3 MCF

½ HR SWAB TEST - REC. 2.10 BBLs. TEST GAS @ 7.0 MCF

SHUT WELL IN. SHUT DOWN FOR NIGHT.

10/07/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK PRESSURE ON CASING.

SICP - 120# w/ 500' OF FLUID IN HOLE.

SIBHP - CALCULATES 367#

COMANCHE SWABBED 4½ CSN DOWN TO TOTAL DEPTH.

½ HR SWAB TEST - REC. 1.05 BBLs TEST GAS @ 5.64 MCF

½ HR SWAB TEST - REC. 1.05 BBLs TEST GAS @ 7.70 MCF

½ HR SWAB TEST - REC. 1.05 BBLs TEST GAS @ 8.30 MCF

ACID SERVICE AND GORE NITROGEN ON LOCATION TO FRACTURE STIMULATE ALL HERINGTON AND KRIDER PERFS w/ 22,000 GALS 70% NITROGEN FOAM AND 31,000# 12/20 BRADY SAND TAILING IN w/ 4000# RESONATED AC-FRAC SAND TO MINIMIZE SAND PRODUCTION.

FRACTURE HERINGTON AND KRIDER PERFORATIONS AS FOLLOWS:

PUMP 7,000 GALS 70% N2O FOAM, ESTABLISH INJ. RATE @ 17 BPM - 1200#

PUMP 4,000# 12/20 SAND @ 1PPG (4000 GALS N2 FOAM) @ 17 BPM - 1200#

PUMP 12,000# 12/20 SAND @ 2PPG (6000 GALS N2 FOAM) @ 17 BPM - 1200#

PUMP 11,001# 12/20 SAND @ 3PPG (3667 GALS N2 FOAM) @ 17 BPM - 1200#

PUMP 3,999# 12/20 AC/FRAC SAND @ 3PPG (1,333 N2 FOAM) @ 17 BPM - 1200#

FLUSH SAND TO PERFS w/ 1800 GALS N2 FOAM @ 17 BPM - 1200#

ISIP - 1200#

TTL LIQUID LOAD TO RECOVER = 180 BBLs

SHUT WELL IN. SHUT DOWN FOR NIGHT.

10/08/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK PRESSURE ON CASING.

SICP - 271#

COMANCHE OPENED WELL TO PIT. FLOWED BACK N2O & FOAM TO PIT FOR 3 HRS. RECOVERED APPROX. 14 BBLs OF FRAC LOAD BACK.

CHANGE OVER FROM FRAC VALVE TO CSN. SWAB EQUIP. RUN CSN FOR 1 HR CONTINUOUS. RECOVERED 40 BBLs OF FRAC LOAD RECOVERING A LARGE AMOUNT OF SAND EACH PULL. DURING EACH SWAB RUN, CHECKED SAND FILL-UP @ END OF 1ST HR. SAND FILLED UP 6' MORE IN

RECEIVED

FEB 23 2004

KCC WICHITA

10/08/03
CONT.

1 HR. DECIDED TO SHUT WELL IN FOR NIGHT TO LET ZONES HEAL UP
IN ORDER TO REDUCE SAND RECOVERY.

10/09/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK PRESSURE ON
CASING.

SICP - 280#, BLOW WELL DOWN TO PIT.
CHECK SAND FILL-UP w/ CSN. SWAB STEM GAINED 1' OF SAND
OVERNIGHT. NOW HAVE APPROX. 17' OF SAND FILL-UP.
START SWABBING CASING. SWAB CASING CONTINUOUS FOR 5 HRS.
RECOVERED APPROX. 98.46 BBLS OF FLUID. STARTED DRYING UP CSN.
PUT ON ½ HR SWAB TEST 152 BBLS. FRAC LOAD TOTAL BACK.

SWAB TEST HERINGTON AND KRIDER
PERFORATIONS AS FOLLOWS:

<u>½ HR SWAB TEST</u> - REC. 1.05 BBLS.	TEST GAS @ 36.6 MCF
<u>½ HR SWAB TEST</u> - REC. 1.05 BBLS.	TEST GAS @ 42.4 MCF
<u>½ HR SWAB TEST</u> - REC. 2.10 BBLS.	TEST GAS @ 129.0 MCF
<u>½ HR SWAB TEST</u> - REC. 10.50 BBLS.	TEST GAS @ 171.0 MCF
<u>½ HR SWAB TEST</u> - REC. 2.10 BBLS.	TEST GAS @ 189.0 MCF
<u>½ HR SWAB TEST</u> - REC. 3.15 BBLS.	TEST GAS @ 189.0 MCF
<u>½ HR SWAB TEST</u> - REC. 4.20 BBLS.	TEST GAS @ 189.0 MCF

RUN IN HOLE w/ CASING SWAB STEM TO CHECK FILL-UP.
HAVE APPROX. 19' OF SAND FILL.

SHUT WELL IN. SHUT DOWN.

10/10/03

COMANCHE WELL ON LOCATION TO CHECK PRESSURE ON CASING.
SICP - 270#
OPEN WELL TO TANK. STARTED FLOWING. FLOWED WELL TO TANK
REST OF THE DAY.

FLOW TEST HERINGTON AND KRIDER
PERFORATIONS AS FOLLOWS:

<u>1 HR FLOW TEST</u> - REC. - 20.00 BBLS	TEST GAS @ 216 MCF
<u>1 HR FLOW TEST</u> - REC. - 17.14 BBLS	TEST GAS @ 177 MCF
<u>1 HR FLOW TEST</u> - REC. - 15.71 BBLS	TEST GAS @ 171 MCF
<u>1 HR FLOW TEST</u> - REC. - 12.85 BBLS	TEST GAS @ 183 MCF
<u>1 HR FLOW TEST</u> - REC. - 11.42 BBLS	TEST GAS @ 171 MCF
<u>1 HR FLOW TEST</u> - WELL DIED. MADE SWAB RUN.	
REC. - 5.25 BBLS	NO GAS TEST
<u>1 HR FLOW TEST</u> - REC. - 12.85 BBLS	REC. GAS TEST @ 183 MCF
<u>1 HR FLOW TEST</u> - REC. - 11.42 BBLS	TEST GAS @ 187 MCF

SHUT WELL IN. SHUT DOWN FOR WEEKEND.

10/13/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK CSN SIP.
SICP - 315#
COMANCHE SWABBED CSN DOWN TO TTL DEPTH. REC. - 8.92 BBLS.
RUN IN HOLE w/ CSN SWAB STEM TO CHECK SAND FILL-UP.
HAVE 21' OF SAND FILL-UP.

RECEIVED

FEB 23 2004

KCC WICHITA

10/13/03
CONT.

ELI WIRELINE AND ACID SERVICE ON LOCATION TO RUN TRACER SURVEY TO DETERMINE WHERE FORMATION FLUID IS COMING FROM.

RIG UP ELI AND ACID SERVICE. RUN TRACER SURVEY ABOVE ALL HERINGTON AND KRIDER PERFORATIONS. AFTER RUNNING SURVEY, FLUID WAS DETERMINED TO BE COMING FROM LOWER KRIDER PERFS @ 2663-2670'

ELI ON LOCATION TO SET CIBP OVER LOWER KRIDER PERFS. SET CIBP @ 2656'.

COMANCHE RIGGED TO SWAB TEST HERINGTON AND UPPER KRIDER PERFS AFTER SETTING CIBP OVER LOWER KRIDER PERFS.

SWAB TEST HERINGTON AND UPPER KRIDER PERFORATIONS AS FOLLOWS:

SWAB HOLE DOWN TO TTL DEPTH. RECOVERED 69.88 BBLs

<u>1/2 HR SWAB TEST</u> - REC. - 6.04 BBLs.	TEST GAS @ 8.89 MCF
<u>1/2 HR SWAB TEST</u> - REC. - 7.35 BBLs.	TEST GAS @ 8.89 MCF
<u>1/2 HR SWAB TEST</u> - REC. - 4.20 BBLs.	TEST GAS @ 8.30 MCF
<u>1/2 HR SWAB TEST</u> - REC. - 5.25 BBLs.	TEST GAS @ 7.06 MCF

SHUT WELL IN. SHUT DOWN FOR NIGHT.

NOTE: TRACER LOG SURVEY WILL BE FAXED BY ELI WIRELINE THIS PM.

10/28/03

COMANCHE WELL SERVICE BACK ON LOCATION TO RIG UP D-D DERRICK IN ORDER TO RECOMPLETE COMPLETION JOB.

T.R. SERVICE ON LOCATION w/ 4 1/2" SAND-LINE DRILL IN ORDER TO DRILL UP CIBP @ 2656'.

COMANCHE RIGGED UP AND RAN SAND-LINE DRILL. DRILLED UP CIBP AT 2656' AND RUSHED TO TOP OF SAND FILL-UP @ 2672'. COMANCHE RIGGED DOWN T.R. SERVICE SAND-LINE DRILL.

SHUT WELL IN. SHUT DOWN FOR NIGHT.

10/29/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK SHUT IN CASING PRESSURE.

SICP - 88# w/ 12.60 BBLs OF FLUID IN HOLE.

<u>1 HR CONT. SWAB TEST</u> - REC. - 32.55 BBLs.	GOOD SHOW OF GAS.
<u>1 HR CONT. SWAB TEST</u> - REC. - 29.40 BBLs.	STRONG SHOW OF GAS.
<u>1 HR CONT. SWAB TEST</u> - REC. - 30.45 BBLs.	STRONG SHOW OF GAS.
<u>1 HR CONT. SWAB TEST</u> - REC. - 28.35 BBLs.	STRONG SHOW OF GAS.

SHUT WELL IN. SHUT DOWN FOR NIGHT.

10/30/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK PRESSURE ON CASING.

SICP - 285#

RECEIVED

FEB 23 2004

KCC WICHITA

10/30/03

T.R. SERVICE AND ELI WIRELINE ON LOCATION TO SET 4½ CEMENT RETAINER TO SQUEEZE THROUGH LOWER KRIDER PERFS IN AN ATTEMPT TO SHUT OFF WATER. BELIEVED TO BE CHANNELING UP FROM WINFIELD. SET CEMENT RETAINER @ 2652'.

COMANCHE RIGGED TO RUN 2 3/8" TUBING w/ CEMENT RETAINER STINGER.

RIH - w/ STINGER AND TUBING.

HALIBURTON SERVICES, NICHOLS FLUID SERVICE, AND MADDEN OIL ON LOCATION TO PERFORM MACH 1 IN ORDER TO SQUEEZE THROUGH CEMENT RETAINER AND INTO LOWER KRIDER PERFS TO ATTEMPT TO SHUT OFF WATER THAT IS CHANNELING UP FROM WINFIELD.

RIG NICHOLS FLUID SERVICE UP TO CSN TO PUMP CAPACITY OF CSN DOWN BACKSIDE USING GOOD LEASE OIL. PUMP CAPACITY w/ OIL TO CLEAR WATER FROM BACKSIDE AND PUMP OIL AT A RATE OF ½ BBL PER MINUTE IN ORDER TO KEEP CEMENT FROM COMING UP TO UPPER KRIDER & HERINGTON PERFS.

HALIBURTON RIGGED TO SQUEEZE LOWER KRIDER PERFS w/ COMBINATION OF MICRO METRIC CEMENT AND DIESEL FLUID.

SQUEEZE LOWER KRIDER PERFORATIONS AS FOLLOWS:

PUMP OIL TO LOAD BACK SIDE & PUMP OIL AT ½ BPM DURING SQUEEZE. HALIBURTON PUMPED 8 BBLs OIL AND 2 BBLs DIESEL TO LOAD & PRESSURE TEST TUBING TO 500#. HELD OKAY.

HALIBURTON MIXED & PUMPED 50 SXS MICRO METRIC CEMENT. MIXED CEMENT TO SLURRY USING DIESEL FLUID. PUMP CEMENT SLURRY VIA TUBING @ ¾ BPM - 4#. DISPLACE SLURRY BY 1 BBL INTO LOWER KRIDER PERFS. STING OUT TO RETAINER.

NOTE: HALIBURTON KNOCKED LOOSE TO CLEAN UP LINES AND TRUCK UP BEFORE DISPLACING CEMENT. WHEN HALIBURTON HOOKED BACK UP TO TUBING, TUBING WAS STILL STANDING FULL BEFORE DISPLACING CEMENT.

RIGGED DOWN HALIBURTON AND NICHOLS FLUID.

COMANCHE RIGGED TO PULL 2 3/8" TUBING.

POOH - w/ TUBING AND CEMENT RETAINER STINGER.

SHUT WELL IN. SHUT DOWN FOR NIGHT.

10/31/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK PRESSURE ON CASING.

SICP - VACUUM.

START SWABBING CASING. SWABBED FOR 2 HRS. FLUID LEVEL WAS 1650' FROM SURFACE. RECOVERED 55 BBLs OF 100% OIL. HAD WATER TRUCK PULL OIL OFF SWAB TANK. COMANCHE.

COMANCHE RIGGED TO SWAB TEST HERINGTON AND KRIDER PERFS AFTER SQUEEZE JOB.

RECEIVED

FEB 23 2004

KCC WICHITA

10/31/03
CONT.

SWAB TEST HERINGTON AND KRIDER PERFORATIONS
AFTER SQUEEZE AS FOLLOWS:

<u>1 HR CONT. SWAB TEST</u> - REC. - 31 BBLs	SHOW OF GAS.
<u>1 HR CONT. SWAB TEST</u> - REC. - 21 BBLs	SHOW OF GAS.
<u>1 HR CONT. SWAB TEST</u> - REC. - 17 BBLs	SHOW OF GAS.
<u>½ HR SWAB TEST</u> - REC. - 1.05 BBLs	TEST GAS @ 6.0 MCF
<u>½ HR SWAB TEST</u> - REC. - 3.67 BBLs	TEST GAS @ 4.0 MCF
<u>½ HR SWAB TEST</u> - REC. - 4.72 BBLs	TEST GAS @ 4.0 MCF
<u>½ HR SWAB TEST</u> - REC. - 2.70 BBLs	TEST GAS @ 4.5 MCF

11/03/03

COMANCHE WELL SERVICE ON LOCATION TO CHECK PRESSURE
ON CASING.
SICP - 225# w/ 8.40 BBLs. FLUID IN HOLE.

SWAB TEST HERINGTON & UPPER KRIDER
PERFORATIONS AS FOLLOWS:

<u>1 HR CONT. SWAB TEST</u> - REC. - 35.00 BBLs	SHOW OF GAS
<u>1 HR CONT. SWAB TEST</u> - REC. - 26.00 BBLs	SHOW OF GAS
<u>1 HR CONT. SWAB TEST</u> - REC. - 8.40 BBLs	SHOW OF GAS
<u>½ HR CONT. SWAB TEST</u> - REC. - 3.97 BBLs	TEST GAS @ 6.39 MCF
<u>½ HR SWAB TEST</u> - REC. - 3.15 BBLs	TEST GAS @ 6.39 MCF
<u>½ HR SWAB TEST</u> - REC. - 5.25 BBLs	TEST GAS @ 6.39 MCF
<u>½ HR SWAB TEST</u> - REC. - 3.15 BBLs	TEST GAS @ 5.64 MCF

OPIK OFFICE DECIDED THIS WELL TO BE NONCOMMERCIAL AT THIS
TIME.

COMANCHE CAPPED OFF CSN. RIGGED DOWN. MOVED OFF LOCATION.

END OF REPORT
TIM THOMSON

RECEIVED

FEB 23 2004

KCC WICHITA