

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 # 5118
Name: TGT Petroleum Corp.
Address: 7570 W. 21st-Bldg. 1010-D
City/State/Zip: Wichita, Ks. 67205
Purchaser: SemGroup
Operator Contact Person: B. Lynn Herrington
Phone: (316) 773-2266
Contractor: Name: Abercrombie RTD
License: 30684
Wellsite Geologist: Jeff Christian

RECEIVED

MAY 14 2004

KCC WICHITA

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. _____

01-14-04 01-27-04 3/31/04
Spud Date or Date Reached TD Delay Comp. KCC
Recompletion Date 2/15
Completion Date or Recompletion Date

API No. 15 - 097-215150000

County: Kiowa

S/2 SE-SE Sec. 26 Twp. 27S S. R. 19 East West

405 feet from (S) (circle one) Line of Section

675 feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: End Wrench Well #: 3

Field Name: Einsel

Producing Formation: Mississippi

Elevation: Ground: 2227' Kelly Bushing: 2232'

Total Depth: 4880' Plug Back Total Depth: 4842'

Amount of Surface Pipe Set and Cemented at 463' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite:

Operator Name: TGT Petroleum Corp.

Lease Name: Einsel SWD License No.: 5118

Quarter NE Sec. 12 Twp. 28 S. R. 19 East West

County: Kiowa Docket No.: 90-570-C

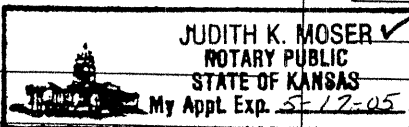
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: B. Lynn Herrington
Title: Executive VP Date: 05-10-04

Subscribed and sworn to before me this 10th day of May, 2004

Notary Public: Judith K. Moser
Date Commission Expires: May 17, 2005



KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: TGT Petroleum Corp. Lease Name: End Wrench Well #: 3
 Sec. 26 Twp. 27S S. R. 19 East West County: Kiowa

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken 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: Compensated Density/Neutron Radiation Guard
Frac Finder

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1189	(+1043)
Topeka	3705	(-1473)
Heebner	4047	(-1815)
Brn Lime	4198	(-1966)
Lansing	4211	(-1979)
B/KC	4598	(-2366)
Cherokee	4731	(-2499)
Mississippi	4790	(-2558)
LTD	4872	(-2640)

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	# Sacs Used	Type and Percent Additives
Surface	12 3/4"	8 5/8"	24#	463'	A-Serv Lt 60/40 Pos	185 100	2% CC 3% CC
Production	7 7/8"	5 1/2"	14#	4872	50/50 Pos Lite	160 85	2% gel 2% CC

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	4798' - 4801'	300 gal. 7 1/2% MCA acid & 20 bbls. lease crude. Frac/w/30 sx 20/40 sand & 30 sx 12/20 sand & 11,500 gal. gelled water	4798 - 4801

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	4840'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. April 1, 2004 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	97	170	300	1752:1	37

Disposition of Gas **METHOD OF COMPLETION** Production Interval 4798' - 4801'

Vented Sold Used on Lease (If vented, Sumit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

END WRENCH #3 API #15-097-215150000
S/2 SE SE Sec. 26-27S-19W
Kiowa County, Ks.

DRILL STEM TESTS

- DST #1 - 4731'-63' 30-30-30-30 Weak blow thruout both opens. Rec. 20'
very slightly gas cut mud. IF 20-33, FF 20-24. ISIP 44,
FSIP 36.
- DST #2 - 4782'-4810' 60-60-60-60 GST in 20 min. Rec. 100' gas cut mud.
IF 45-45, FF 30-41. ISIP 966, FSIP 918.
- DST #3 - 4810'-25' 60-60-60-60 GTS in 45 min. Rec. 125' slightly oil
and gas cut watery mud. IF 38-87, FF 58-138. ISIP 1010, FSIP 1006.

RECEIVED
JUL 14 2004
KCC WICHITA



TREATMENT REPORT

Customer ID	Date
Customer: TGT Pet	1-15-04
Lease: End wrench	Lease No. Well # 3

Field Order # 7726	Station Pratt KS	Casing 8 5/8	Depth 261	County Kiowa	State KS
Type Job Surface New Well			Formation	Legal Description 26-27s-19w	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 185ski A-Lite 280cc 1/4 C.F.	RATE	PRESS 500	ISIP	
Depth 470	Depth PSTD	From	To 56	Pre Pad 12.9 ppg 1.8 lbs	Max		5 Min.	
Volume 26.7	Volume	From	To 22	Pad 100 ski 60-40ppa 38cc 1/4 C.F.	Min		10 Min.	
Max Press 300	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative Harold Bellerive	Station Manager Dave Austry	Treater D. Scott
--	-----------------------------	------------------

Service Units	118	27	47	10
---------------	-----	----	----	----

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0930					On loc w/Trk's Safety mtg Cent-1-3 Baffle Plate Top S.J. Csg on Bottom Break circ 1/4 Rig
1347	200		56	5	St mixing Lead Cmt @ 12.9 ppg 185 ski
1357	150		22	5	St mixing Tail Cmt @ 14.5 ppg 100 ski
1307	6			0	Close In + Release Plug
1308	100			4	St Disp 1/2 H ₂ O
1312	450		26.7	0	Plug Down on Plate
1315	250				Close In w.H.
					Circ 8 Bbli Cmt = 25 ski
					RECEIVED
					JUL 14 2004
					KCC WICHITA
					Job Complete Thank you Scotty



INVOICE NO.
Date 1-15-04
Customer ID

Subject to Correction

FIELD ORDER 7726

Lease End wrench	Well # 3	Legal 26-279-19w
County Kiowa	State KS	Station Pratt KS
Depth	Formation TP=263'24 ppf	Shoe Joint 43.47
Casing 8 9/8	Casing Depth 261	TD 263
Customer Representative Harold Bellerike		Treater D. Scott

CHARGE

TG T Petroleum

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

Materials Received by **X Harold Bellerike**

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D206	185 ski	A-Serv Lite Common	✓			
D203	100 ski	60140 per Common	✓			
C310	604 lb	Calcium Chloride	✓			
C194	64 lb	Cell Plate	✓			
F163	1 ea	Top Wood Plug 8 9/8	✓			
F303	1 ea	Baffle Plate "	✓			
F103	2 ea	Centralizer "	✓			
<p>RECEIVED JUL 14 2004 KCC WICHITA</p>						
E107	285 ski	Cmt Serv Chg				
E100	1 ea	UNITS 1 way MILES 35				
E104	446 tm	TONS 1 way MILES 35				
R201	1 ea	EA. 301-500 PUMP CHARGE				
R901	1 ea	Cmt Head Rental				
				3764.34		

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 TGT Pet	1-28-04
Lease Endwrench	Lease No. Well # 3

Field Order # 4731	Station Pratt KS	Casing 5 1/2	Depth 4890	County Kiowa	State KS
Type Job Long String New Well			Formation	Legal Description 26-29s-19w	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft 1.8 ²³	13.0 ppg	Acid 83.5 sk A-Lite 10 # 6.1 290cc	RATE	PRESS	ISIP	
Depth 4855	Depth PBTD	From	To	Pre Pad 160 ski 50-50 por A	Max 290 Gel		5 Min.	
Volume 118.4	Volume	From 1.28 ²⁴	To 14.5 ppg	Pad .75 FLA-322 1090 salt, 2 D.F.	Min		10 Min.	
Max Press 2000	Max Press	From	To	Frac 27.2 + 35.6 = 62.8 Bbls SL	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush 20 Bbls Salt 7 Bbls F.	Gas Volume		Total Load	

Customer Representative Harold Bellerive	Station Manager Dave Autry	Treater D. Scott
---	-------------------------------	---------------------

Service Units	118	46	57	47	72				
---------------	-----	----	----	----	----	--	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0700					On loc w/Trki Safety mtg Fis. Bottom L.D. Baffle Top S.J. Cent 2-3-4-9-11-13-14-17-21-22 Cmt Basketi 6-25 Csg on Bottom Drop Ball Circ - 1 hr
1404	300		20	6	St Salt flush
1407	300		5	6	H2O spacer
1408	300		7	6	St Super flush
1410	300		5	6	H2O spacer
1410	250		19.2	5.5	mix Lead Cmt @ 13.0 ppg 60 ski A-Lite
1415	200		35.6	5.0	mix Tail Cmt @ 14.5 ppg 160 ski 50-50 por
1425	Ø		10	5	Chose Ina Wash Pump + line
1427	100			7.0	Release Plug at Disp w/H2O
1438	400		85	7.0	Lifting Cmt 85 Bbli Disp Out
1445	1600		118.4	2	Plug Down psi Test Csg
1447	Ø				Release psi
1455					Plug R.H. & M.H. w/25 ski A-Lite Rotated Csg Thru Job & Good Circ
					RECEIVED JUL 14 2004 KCC WICHITA

Job Complete Thankyou Scotty



INVOICE NO.

FIELD ORDER

7731

Subject to Correction

Date 1-29-04	Lease Endwrench	Well # 3	Legal 26-22s-19w
Customer ID	County Kiowa	State KS	Station Pratt KS
TGT Petroleum		Depth	Formation TP=4870' 14ppt
Casing 5 1/2	Casing Depth 4870	TD 4872	Shoe Joint 14.42
Customer Representative Harold Bellerive		Treater D Scott	
Job Type Long Spring New Well			

CHARGE

AFE Number	PO Number	Materials Received by X Harold Bellerive By D Scott
------------	-----------	---

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D206	85 ski	A-Serv Lite Common	✓			
D104	160 ski	50/50 por Premium	✓			
C321	850 Lb	Gilsonite	✓			
C310	148 Lb	Calcium Chloride	✓			
C195	102 Lb	FLA-322	✓			
C221	770 Lb	Salt fine	✓			
C243	28 Lb	Defoamer	✓			
F101	10 eq	Centralizer 5 1/2	✓			
F121	2 eq	Cmt Basket	✓			
F171	1 eq	L.D. Plug + Baffle "	✓			
F211	1 eq	Auto Fill float shoe "	✓			
C221	250 Lb	Salt fine	✓			
C303	300 gal	Super Flush	✓			
E107	245 ski	Cmt Delv Chg				
E100	1 eq	UNITS /way MILES 35				
E164	368 tm	TONS /way MILES 35				
R210	1 eq	EA. 4501-5000 PUMP CHARGE				
R701	1 eq	Cmt Head Rental				
R702	1 eq	Csg Swivel Rental				
Discounted Price			6627.36			

RECEIVED
JUL 14 2004

KCC WICHITA

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

TOTAL



FEB 3 2004

SALES OFFICE:
 100 S. Main
 Suite #807
 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: 8258850			Invoice	Invoice Date	Order	Order Date
TGT PETROLEUM CORP P.O. Box 75097 Wichita, KS 67275-0097			401116	1/31/04	7731	1/29/04
Service Description						
Cement <i>5/2 PRODUCTION CASING</i>						
Lease				Well		
Endwrench				3		
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms	
	H. Bellervie	D. Scott	New Well		Net 30	

ID.	Description	UOM	Quantity	Unit Price	Price
D206	A-SERV LITE (COMMOM)	SK	85	\$8.65	\$735.25 (T)
D104	50/50 POZ (PREMIUM)	SK	160	\$7.38	\$1,180.80 (T)
C321	GILSONITE	LB	850	\$0.60	\$510.00 (T)
C310	CALCIUM CHLORIDE	LBS	148	\$0.75	\$111.00 (T)
C195	FLA-322	LB	102	\$7.50	\$765.00 (T)
C221	SALT (Fine)	GAL	1020	\$0.25	\$255.00 (T)
C243	DEFOAMER	LB	28	\$3.00	\$84.00 (T)
F101	TURBOLIZER, 5 1/2"	EA	10	\$71.00	\$710.00 (T)
F121	BASKET, 5 1/2"	EA	2	\$205.00	\$410.00 (T)
F171	LATCH DOWN PLUG & BAFFLE, 5 1/2"	EA	1	\$250.00	\$250.00 (T)
F211	AUTO FILL FLOAT SHOE, 5 1/2"	EA	1	\$320.00	\$320.00 (T)
C303	SUPER FLUSH	GAL	300	\$3.25	\$975.00 (T)
E107	CEMENT SERVICE CHARGE	SK	245	\$1.50	\$367.50
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	35	\$3.25	\$113.75
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	368	\$1.30	\$478.40
R210	CASING CEMENT PUMPER, 4501-5000' 1ST 4 HRS ON LOC	EA	1	\$1,827.00	\$1,827.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
R702	CASING SWIVEL RENTAL	EA	1	\$125.00	\$125.00

RECEIVED

MAY 14 2004

KCC WICHITA

Sub Total: \$9,467.70

Discount: \$2,840.34

Discount Sub Total: \$6,627.36

Kiowa County & State Tax Rate: 6.30% Taxes: \$278.10

(T) Taxable Item

Total: \$6,905.46

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

Bill to: TGT PETROLEUM CORP P.O. Box 75097 Wichita, KS 67275-0097	8258850	Invoice	Invoice Date	Order	Order Date
		401093	1/29/04	7726	1/15/04
	Service Description				
	Cement SURFACE CASING				
			Lease	Well	
			Endwrench	3	
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms
	H. Bellerie	D. Scott	New Well		Net 30

ID.	Description	UOM	Quantity	Unit Price	Price
D206	A-SERV LITE (COMMON)	SK	185	\$8.65	\$1,600.25 (T)
D203	60/40 POZ (COMMON)	SK	100	\$7.84	\$784.00 (T)
C310	CALCIUM CHLORIDE	LBS	604	\$0.75	\$453.00 (T)
C194	CELLFLAKE	LB	64	\$2.00	\$128.00 (T)
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$85.00	\$85.00 (T)
F303	BAFFLE PLATE ALUMINUM, 8 5/8"	EA	1	\$72.00	\$72.00 (T)
F103	CENTRALIZER, 8 5/8"	EA	2	\$90.00	\$180.00 (T)
E107	CEMENT SERVICE CHARGE	SK	285	\$1.50	\$427.50
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	35	\$3.25	\$113.75
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	446	\$1.30	\$579.80
R201	CASING CEMENT PUMPER, 301-500' 1ST 4 HRS ON LOC.	EA	1	\$704.00	\$704.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00

Sub Total: \$5,377.30

Discount: \$1,612.96

Discount Sub Total: \$3,764.34

Kiowa County & State Tax Rate: 6.30% Taxes: \$145.64

(T) Taxable Item

Total: \$3,909.98

JAN 30 2004

RECEIVED
 MAY 14 2004
 KCC WICHITA

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

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