

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

API NO. 15- 097-21,415-0000

County Kiowa

40' N W/2, W/2 Sec. 32 Twp. 27S Rge. 18 X <sup>E</sup> <sub>W</sub>

2680 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name Todd Well # 1

Field Name Einsel

Producing Formation NA

Elevation: Ground 2212 KB 2217

Total Depth 4950' PBDT

Amount of Surface Pipe Set and Cemented at 544 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

Drilling Fluid Management Plan DRA 2K 10-10-97  
Data must be collected from the Reserve Pit)

Operator: License # 5118

Name: TGT Petroleum Corporation

Address 155 N. Market

Suite 820

City/State/Zip Wichita, Ks. 67202

Purchaser: NA

Operator Contact Person: B. Lynn Herrington

Phone (316.) 262-6489

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Steve Davis

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD SIOW

Gas ENHR SIOW

X Dry Other (Core, WSV, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: APR 09 1999

Well Name: \_\_\_\_\_

Comp. Date 11-24-96 12-07-96 12-08-96  
Old Total Depth \_\_\_\_\_

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No. \_\_\_\_\_

Dual Completion Docket No. \_\_\_\_\_

Other (SWD or Inj?) Docket No. \_\_\_\_\_

Spud Date 11-24-96 Date Reached TD 12-07-96 Completion Date 12-08-96

RECEIVED

KANSAS CORPORATION COMMISSION

RELEASED

MAR 24 1999

WICHITA, KS

FROM CONFIDENTIAL

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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 B. Lynn Herrington  
Title Exc. Vice-President Date 3/19/97

Subscribed and sworn to before me this 19th day of March, 1997.

Notary Public Judith K. Moser

Date Commission Expires May 17, 1997

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

JUDITH K. MOSER  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 5-17-97

Operator Name TGT Petroleum Corp. Lease Name Todd Well # 1  
 Sec. 32 Twp. 27S Rge. 18  East  West  
 County Kiowa

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3703	(-1486)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	4045	(-1828)
List All E.Logs Run: <u>Comp. D.N., R.G. &amp; Frac</u>		Brn Lime	4201	(-1984)
		Lansing	4208	(-1991)
		B/KC	4591	(-2374)
		Cherokee	4724	(-2507)
		Mississippi	4764	(-2547)
		Kinderhook	4830	(-2613)
		Viola	4894	(-2677)
		TD	4950	(-2733)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 1/2"	8 5/8"	24#	544'	Halco-Li	235	2%cc. 1/4# Flosea
					60/40 Poz	100	2% gel, 3%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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

PRODUCTION METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_



HALLIBURTON

RELEASED

TICKET CONTINUATION

CUSTOMER COPY

TICKET No. 104

HALLIBURTON ENERGY SERVICES

APR 09 1999

CUSTOMER T & T PEROLEUM CORP

WELL TODD #1

DATE 12-07-96

PAGE 2 OF 2

FORM 1911 R-10

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		FR	CO	DE							
504-136		1		26	40/60 POZMIX W/2% GEL	135	SK			8 14	1098 90
507-277	516.00259	1		26	HALLIBURTON GEL 4% ADD.	5	SK			18 60	93 00
LOADED ON TRUCK #52530-FRONT											
<p style="text-align: center;">RECEIVED KANISAS CORPORATION COMMISSION MAR 24 1997 CONSERVATION DIVISION WICHITA, KS</p>											
<p style="text-align: center;">RELEASED APR 09 1999 FROM CONFIDENTIAL</p>											
<p style="text-align: center;">ORIGINAL RELEASED APR 09 1999 FROM CONFIDENTIAL</p>											
500-207		1		26	SERVICE CHARGE	CUBIC FEET		144		1 35	194 40
500-306		1		26	MILEAGE CHARGE	TOTAL WEIGHT		11,962		1 05	282 61
						LOADED MILES		45		269.15	

No. B 338338

CONTINUATION TOTAL



HALLIBURTON

RELEASED

TICKET CONTINUATION

CUSTOMER COPY

TICKET No. 104719

HALLIBURTON ENERGY SERVICES

APR 09 1999

CUSTOMER TGT PETROLEUM CORP

WELL TODD A-1

DATE 11-24-96

PAGE 2 OF 2

FORM 1911 R-10

PRICE REFERENCE	SECONDARY REFERENCE/PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		REC'D	INVT	ACCT		OF					
504-316		1			HALLIBURTON LIGHT CEMENT	235		SK		0.11	2140.85
509-406	890.50812	1			CALCIUM CHLORIDE BLD. 2%	5		SK		40.75	203.75
507-210	890.50071	1			FLOCELE BLENDED .25#/SK	59		LB		1.65	97.35
LOADED ON TRUCK #3046/5621-FRONT											
504-136		1			40/60 POZMIX W7% GEL	100		SK		10.08	814.00
509-406	890.50812	1			CALCIUM CHLORIDE BLD 3%	3		SK		40.75	122.55
LOADED ON TRUCK #3046/5621-BACK											
<p>RECEIVED KANSAS CORPORATION COMMISSION MAR 24 1997 CONSERVATION DIVISION WICHITA, KS</p> <p>CONFIDENTIAL MAR 19 1999</p>											
500-207		1			SERVICE CHARGE	CUBIC FEET		355		1.35	479.25
500-306		1			MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES		1.05	717.75
						30,381	45	683.57			

CONFIDENTIAL

ORIGINAL FROM CONFIDENTIAL

APR 09 1999

RELEASED

No. B 338329

CONTINUATION TOTAL

4575.50