

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

ORIGINAL

API NO. 15- 097-21,317 FEB 2 J

County Kiowa CONFIDENTIAL

225' S C NW SE Sec. 15 Twp. 27S Rge. 19 X<sup>E</sup><sub>W</sub>

1755 Feet N (circle one) of Section Line

1980 Feet E (circle one) of Section Line

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

Lease Name Davis Well # 3

Field Name Quaker South

Producing Formation Lansing

Elevation: Ground 2231' KB 2237'

Total Depth 4860' PBDT 4485'

Amount of Surface Pipe Set and Cemented at 449 Feet

Multiple Stage Cementing Collar Used? Yes X No

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

If Alternate II completion, cement circulated from \_\_\_\_\_ feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan BIT  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: NA

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. Twp. S Rng. E/W

County \_\_\_\_\_ Docket No. WMP 11 1994

Operator: License # 5118

Name: TGT Petroleum Corp.

Address 209 E. William  
Suite 615

City/State/Zip Wichita, Ks. 67202

Purchaser: Clear Creek, Inc.

Operator Contact Person: B. Lynn Herrington

Phone (316) 262-6489

Contractor: Name: Brandt Drilling

License: 5840

Wellsite Geologist: Ernie Morrison

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

CONFIDENTIAL  
FEB 04 1992  
STATE CORPORATION COMMISSION  
WICHITA, KANSAS

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

Operator: \_\_\_\_\_

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

Comp. Date \_\_\_\_\_ 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. \_\_\_\_\_

10/12/91 10/24/91 11/25/91  
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 2000 Col. 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 Executive Vice-President Date 2/3/92

Subscribed and sworn to before me this 3rd day of February, 19 92.

Notary Public Judith K. Moser

Date Commission Expires May 17, 1993

JUDITH K. MOSER  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. May 17, 1993

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)

AM 10190  
County Kiowa

Sec. 15 Twp. 27S Rge. 19  
 East  
 West

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 Datums	<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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1224 (+1013)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3704 (-1467)	
List All E.Logs Run:		Heebner	4038 (-1801)	
		Brn Lime	4186 (-1949)	
		Lansing	4195 (-1958)	
		B/KG	4585 (-2348)	
		Cherokee	4714 (-2477)	
		Mississippi	4781 (-2544)	
		RTD	4860 (-2623)	

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 1/4"	8 5/8"	24#	449'	HalcoLt	150	2% cc
					60/40 Poz	100	2% gel, 3% cc
Production	7 7/8"	5 1/2"	15 1/2#	4860'	HalcoLt	85	15# Gil.
					50/50 Poz	170	2% gel, 3% cc,

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	4499-4501	60/40 Poz	50	None
<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)	
		Amount	Depth
4	4499'-4501'	250 gal. DSFE acid & 300 gal. 15% DSFE acid	4501'
4	4455'-58'	750 gal. MOD202 acid	4458'

<b>TUBING RECORD</b>		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8"	4442'	4445'		
Date of First, Resumed Production, SWD or Inj.			Producing Method			
11/25/91			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	66	-0-	-0-			

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	4455-58

ORIGINAL

KCC

FEB 23

CONFIDENTIAL

DRILL STEM TESTS:

DAVIS #3 - API No. 15-097-21,217  
225' S C NW SE  
Sec. ±5-27S-19W  
Kiowa County, Ks.

RELEASED

FEB 3  
CONFIDENTIAL

MAR 11 1994

FROM CONFIDENTIAL

DST #1 - 4188'-4224'. 30-30-30-30 Rec. 90' gassy slightly oil cut mud.  
IF 33-49, FF 49-66. ISIP 232, FSIP 299. Temp. 110°.

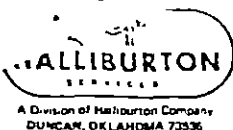
DST #2 - 4448'-65'. 60-60-60-60 Gas to surface in 60 min. - too small to  
measure. Rec. 240' clean oil, and 483' gassy, muddy oil. IF  
32-160, FF 144-225. ISIP 444, FSIP 928. Temp. 112°.

DST #3 - 4782'-91'. 60-60-60-60 Gas to surface in 44 min. Rec. 10' gas  
cut mud. IF 32-48, FF 32-55. ISIP 1439, FSIP 1439. Temp. 118°.

DST #4 - 4791'-4801'. 60-60-60-60 Gas to surface in 11 min. Rec. 110' mud.  
IF 48-73, FF 48-64. ISIP 1439, FSIP 1439. Temp 110°.

DST #5 - 4801'-11'. 60-60-60-60 Gas to surface in 60 min. - too small to  
measure. Rec. 50' oil cut mud, 180' oil, 184' watery oil, and 837'  
water. IF 72-305, FF 305-495. ISIP 1471, FSIP 1477. Temp. 128°.

FEB 04 1992  
CONSERVATION DIVISION  
WICHITA, KANSAS



ORIGINAL TICKET CONTINUATION  
 AND ORIGINAL DELIVERY  
 KCO FEB 23

FOR INVOICE AND TICKET NO. 173771

DATE 10/24/91	CUSTOMER ORDER NO.	WELL NO. AND FARM 3 Davis	CONFIDENTIAL	STATE Ks.
CHARGE TO T.G.T. Petroleum Corp.	OWNER Same	CONTRACTOR Brandt Drge.	No. B573330	
MAILING ADDRESS	DELIVERED FROM Pratt, Ks.	LOCATION CODE 25555	PREPARED BY Jim Arend	
CITY & STATE	DELIVERED TO FEB 5 Well site	TRUCK NO. 3724-5621	RECEIVED BY B. Jew	

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	IMEAS.	QTY.	IMEAS.		
Front				50/50 Pozmix Cement						
504-308				Standard Cement	85	\$ks			5.35	454.75
506-105				Pozmix A	85	\$ks			3.29	279.65
506-121				Halliburton Gel 2% Allowed	3	\$ks				N/C
509-968				Salt RELEASED	800	#			2.10	80.00
507-153				CPR 3 MAR 11 1994	86	#			4.10	352.60
FROM CONFIDENTIAL										
Rear				Halliburton Light Cement	85	\$ks				
504-316				Halliburton Light Cement	85	\$ks			5.64	479.40
508-291				Gilsonite	1,275	#			.35	446.25
THIS IS NOT AN INVOICE										
STATE CORPORATION COMMISSION FEB 11 1992 CONSERVATION DIVISION WICHITA, KANSAS										
		Returned Mileage Charge		TOTAL WEIGHT		LOADED MILES		TON MILES		
				SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET		
				SERVICE CHARGE				CU. FEET		
500-207								292	1.15	335.80
500-306		Mileage Charge		24,566 TOTAL WEIGHT		48 LOADED MILES		589.58 TON MILES	.80	
No. B 573330										471.67
CARRY FORWARD TO INVOICE									SUB-TOTAL	2,900.12

CUSTOMER

BULK MATERIALS DELIVERY KCC

AND

ORIGINAL TICKET CONTINUATION

FEB 23

FOR INVOICE AND TICKET NO.

17324

CONFIDENTIAL



DATE 11/13/91	CUSTOMER ORDER NO.	WELL NO. AND FARM 3 Davids	COUNTY Kiowa	STATE Ks
CHARGE TO T.G.T. Petroleum		OWNER Same	CONTRACTOR Ludwick Well Service No. B573344	
MAILING ADDRESS		DELIVERED FROM Pratt, Ks.	LOCATION CODE 25555	PREPARED BY Jim Arend
CITY & STATE		DELIVERED TO Well Site	TRUCK NO. 4142-5621	RECEIVED BY A 31

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE L D	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
				QTY.	MEAS.	QTY.	MEAS.			
Front			40/60 Poz. No Gel FEB 3	50	Sks					
504-308			Standard Cement CONFIDENTIAL	30	Sks			5.35	160.50	
506-105			Pozmix A	20	Sks			3.29	65.80	
<p>RELEASED MAR 11 1994 FROM CONFIDENTIAL</p> <p>THIS IS NOT AN INVOICE</p> <p>STATE CORPORATION COMMISSION FEB 14 1992 WICHITA KANSAS</p>										
		Returned Mileage Charge	TOTAL WEIGHT	LOADED MILES	TON MILES					
			SERVICE CHARGE ON MATERIALS RETURNED		CU. FEET					
500-207		SERVICE CHARGE			CU. FEET	50		1.15	57.50	
500-306		Mileage Charge	4300 TOTAL WEIGHT	51 LOADED MILES	109.65 TON MILES			.80	87.72	
No. B 573344								CARRY FORWARD TO INVOICE	SUB-TOTAL	371.52