

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

APPL. NO. 15- 097-21,314-00-00

County Kiowa JAN 10

C - NW - NE - Sec. 13 Twp. 28

4620 Feet N/S (circle one) of Section Line

1980 Feet E/W (circle one) of Section Line

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

Lease Name Becker-Rice Well # 3

Field Name Johansen

Producing Formation NA

Elevation: Ground 2228' KB 2234'

Total Depth 4940' PBSD _____

Amount of Surface Pipe Set and Cemented at 450 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 API OK
(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

RELEASED

Operator Name _____

Lease Name FEB 2 8 1994 License No. _____

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

County _____ Docket No. _____

Operator: License # 5118

Name: TGT Petroleum Corp.

Address 209 E. William
Suite 615

City/State/Zip Wichita, Ks 67202

Purchaser: NA

Operator Contact Person: B. Lynn Herrington

Phone (316) 262-6489

Contractor: Name: Brandt Drilling

License: 5840

Wellsite Geologist: Ernie Morrison

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover _____

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

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 _____ PBSD
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

9/18/91 9/28/91 9/29/91
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 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 Executive Vice-President Date 1/10/92

Subscribed and sworn to before me this 10th day of January, 1992.

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 _____
Plug _____ Other _____ (Specify)

RECEIVED

KANSAS CORPORATION COMMISSION

JAN 13 1992
1-13-92
CONSERVATION DIVISION
WICHITA, KS

JAN 31 1960

CONFIDENTIAL

Sec. 13 Twp. 28S Rge. 19
 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1154 (+1080)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3706 (-1472)	
List All E.Logs Run:		Heebner	4054 (-1820)	
		Bn Lime	4215 (-1981)	
		Lansing	4225 (-1991)	
		B/KC	4627 (-2393)	
		Cherokee	4751 (-2517)	
		Mississippi	4802 (-2568)	

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#	450'	60/40 POZ	250	2% gel, 3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

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

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	Bbls.	Gas	Mcf	Water	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 Other (Specify) _____

Production Interval _____

ORIGINAL

API No. 15-097-21,314
BECKER-RICE #3
C NW NE Sec. 13-28S-19W
Kiowa County, Ks.

KCC
JAN 10
CONFIDENTIAL

DRILL STEM TESTS

- DST #1 4478'-4500'. 60-60-60-60 Rec. 90' slightly gas cut mud.
IF 20-40, FF 40-50. ISIP 518, FSIP 498. Temp. 111°.
- DST #2 4745'-78'. 30-30-30-30 Rec. 5' mud. IF 30-30, FF 30-30.
ISIP 40, FSIP 30. Temp. 109°.
- DST #3 4772'-4812'. 60-60-60-60 GTS in 36 min. - too small to
measure. 2nd open: gas stablized 4.8 MCF. Rec. 90'
slightly gas cut mud. IF 40-50, FF 40-50. ISIP 1018, FSIP
788. Temp. 111°.
- DST #4 4812'-22'. 60-60-60-60 GTS in 14 min. into second open.
Rec. 30' slightly gas cut mud. IF 20-40, FF 20-30. ISIP
1339, FSIP 1298. Temp. 111°.

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KANSAS CORPORATION COMMISSION

JAN 13 1992

CONSERVATION DIVISION
WICHITA, KS

UN

AND
TICKET CONTINUATION

FOR INVOICE AND
TICKET NO. 17564

of Halliburton Company
CAN, OKLAHOMA 73536

ORIGINAL

DATE 9/29/91	CUSTOMER ORDER NO.	WELL NO AND FARM B Becker Rice	COUNTY JAN 10	STATE Ks.
CHARGE TO T.G.T. Petroleum Corp.		OWNER Same	CONTRACTOR Brandt Drlg. Co.	No. B573247
MAILING ADDRESS		DELIVERED FROM	LOCATION CODE	PREPARED BY
CITY & STATE		Priddy, Ks.	25556	Sec Amend
		Well Site	4142-6660	

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	MEAS.	QTY.	MEAS.		
<i>Feast</i>				40/60 Poz. 6 % Gel	135	Sks				
504-308				Standard Cement	81	Sks			5.35	433.35
506-105				Pozmix A	54	Sks			3.29	177.66
506-121				Halliburton Gel 2% Allowed	2	Sks				N/C
509-554				Halliburton Gel 4% Additional	5	Sks			14.75	73.75
<i>REAR</i>				<i>Standard</i>						
504-308				Standard Cement					5.35	16.05

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CONSERVATION DIVISION
WICHITA, KS

	Returned Mileage Charge	TOTAL WEIGHT	LOADED MILES	TON MILES		
	SERVICE CHARGE ON MATERIALS RETURNED			CU. FEET		
500-207	SERVICE CHARGE			148 CU. FEET	1.15	170.20
500-306	Mileage Charge	12,906 TOTAL WEIGHT	40 LOADED MILES	246.12 TON MILES	.80	166.75
No. B 573247					CARRY FORWARD TO INVOICE	SUB-TOTAL
						1072.71
						974.66