

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5118
name TGT Petroleum Corp.
address 209 E. William
City/State/Zip Wichita, Ks. 67202

Operator Contact Person B. Lynn Herrington
Phone 316-262-6489

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Al Stude
Phone 262-0902

PURCHASER Clear Creek

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

11-20-84 12-3-84 3-29-85
Spud Date Date Reached TD Completion Date

4630
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 421, 92 @ 419' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15- 047-21, 218-0006

County Edwards

SE NW Sec 6 Twp 24S Rge 18 X
(location)

3300 Ft North from Southeast Corner of Sec
3300 Ft West from Southeast Corner of Sec
(Note: locate well in section plat below)

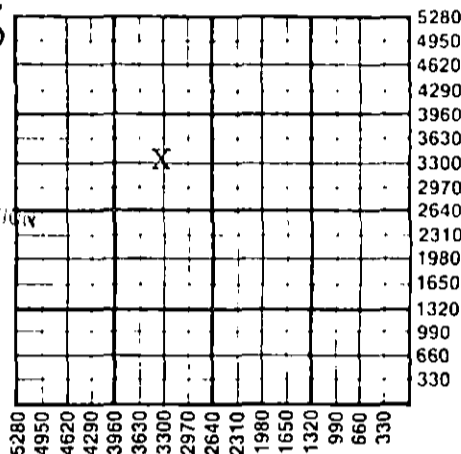
Lease Name Nightingale "A" Well# 1

Field Name Nightingale

Producing Formation See reverse side

Elevation: Ground 2123 KB 2135

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater 3300 Ft North From Southeast Corner
(Well) 3400 Ft. West From Southeast Corner
Sec 6 Twp 24S Rge 18 East West

Surface Water Ft North From Southeast Corner
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal
 Repressuring

Docket # 90601-C (KDHE)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building
Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 82-3-10
for confidentiality in excess of 12 months.

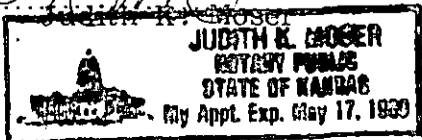
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with
all temporarily abandoned wells.

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 6-10-85

Subscribed and sworn to before me this 10th day of June 1985

Notary Public Judith K. Moser
Date Commission Expires 5-17-89



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Form ACO-1 (7-84)

Sec. 6, Twp. 24, Rge. 18

Operator Name TGT Petroleum Corp. Lease Name Nightingale "A" Well# 1 SEC. 6... TWP24S... RGE. 18... West

WELL LOG

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 - 4074'-90'. 60-60-60-60 Weak blow, died after 20 min. had strong blow. Rec. 420' gassy oil, 90' gsy mdy oil, 180' SW. IF 59-169, FF 178-296. ISIP 1420, BSIP 1412. Temp. 111°.
 DST #2 - 4210'-40'. 60-60-60-60 Weak blow 30 min. Rec. 10' wtry mud. IF 17-17, FF 25-25. ISIP 845, FSIP 558, Temp. 112°.
 DST #3 - 4404'-35'. 60-60-70-60 GTS in 1 min. Rec. no fld. IF 658-803, FF 685-803. ISIP 1454, FSIP 1446. Temp. 114°.
 DST #4 - 4450'-60'. 60-60-60-60 Weak blow bldg. to strong blow. Rec. 10' slightly oil cut wtry mud, 300' SW. IF 34-102, FF 110-178. ISIP 1378, FSIP 1353. Temp. 114°.

Name	Top	Bottom
Anhydrite	1212	(+923)
Heebner	3776	(-1641)
Brn Lime	3883	(-1748)
Lansing	3891	(-1756)
B/KC	4253	(-2118)
Cherokee	4373	(-2239)
Miss. Cong.	4444	(-2309)
Kinderhook Shale	4513	(-2378)
Kinderhook Sand	4527	(-2392)
Viola	4570	(-2435)
LTD	4629	(-2494)

Producing formation: Lansing (Confidential)

RELEASED

AUG 07 1986

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	percent additives
Surface	12 1/4"	8 5/8"	20#	419'	Hal Lt	150	2% gel. 3% cc.
Production	7 7/8"	5 1/4"	15 1/2#	4629'	Hal Lt	50	12 1/2% Gilsonite
					50-50 Poz	200	10% salt-75% CFR. 2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4081-4084	Acid: 200 gal. FE ₃ db1. strength	4084

TUBING RECORD			
size 2 7/8	set at 4100'	packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production 4-1-85	Producing method <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 35 Bbls	Gas TSTM MCF	Water 200+ Bbls
			Gas-Oil Ratio CFPB TSTM

FROM CONFIDENTIAL

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
 4081-4084

Dually Completed.
 Commingled