

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 # 32704
Name: GAS TRANSMISSION ORGANIZATION, INC.
Address: 3838 OAK LAWN AVE., SUITE 910
City/State/Zip: DALLAS, TX 75219
Purchaser: _____
Operator Contact Person: DANNY W. LOONEY
Phone: (214) 526-6644
Contractor: Name: McPHERSON DRILLING
License: #5495
Wellsite Geologist: JIM CRAIG

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ 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. _____

6/19/01 6/21/01 6/25/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 035-24139-0000
County: COWLEY
NW SW NW4 Sec. 13 Twp. 33 S. R. 4 ☒ East ☐ West
1650 feet from S / N (circle one) Line of Section
330 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: BORN Well #: 2

Field Name: _____

Producing Formation: ADMIRE

Elevation: Ground: 1165 Kelly Bushing: _____

Total Depth: 788 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 54 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 AIR RIG
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used Evaporate & Back Fill

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

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.

DANNY W. LOONEY
Signature: _____
Title: AGENT Date: 8/23/02

Subscribed and sworn to before me this 23rd day of AUGUST

2002
Notary Public: Teresa L. Pullin
TERESA L. PULLIN
Notary Public, State of Texas
My Commission Expires
January 30, 2005

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: GAS TRANSMISSION ORGANIZATION, Inc. Lease Name: BORN Well #: 2
 Sec. 13 Twp. 33 S. R. 4 ☒ East ☐ West County: COWLEY

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
 DUEL INDUCTION

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Base Cottonwood Lime	305	+862
Neva Lime	352	+815
Red Eagle Lime	372	+795
Foraker Lime	448	+719
Admire Group	542	+625
Admire "A" Sand	Absent	
Fall City Lime	587	+580
Admire "B" Sand	Absent	
Admire "C" Sand	606	+561
Admire "D" Sand	626	+541
Indian Cave Sand	700	+467

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	# Sacjs Used	Type and Percent Additives
SURFACE	8 3/4"	7"	23#	54'	Class A	40 sks	3% CaCl2
PRODUCTION	6 1/4"	4 1/2"	9.5#	788'	Class A	100 sks	1/4# Floseal

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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 s/f	24 holes 610 - 616	250 gals Hydrochloric Acid	610

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
---------------	------	--------	-----------	--

Date of First, Resumed Production, SWD or Enhr. 10/30/01	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 4 MCF/day	Water Bbls. 0	Gas-Oil Ratio Gravity

Disposition of Gas ☐ Vented ☒ Sold ☐ Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify)

Production Interval