

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-033-20604-0000

Conservation Division Form C-5 Rev.
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 2-21-02
 Company: Novy Oil + Gas Lease: Toothaker Well No. 2
 County: Comanche Location: C SE SW Section: 2 Township: 31 Range: 18 Acres: 480
 API Well Number: 15-033-20604-0000 Reservoir(s): MISS. Gas Pipeline Connection: ONEOK
 Completion Date: 10-31-83 Type of Completion (Describe): Single Plug Back T.D.: 5059 Packer Set At:
 Lifting Method: None Pumping Gas Lift ESP Type Liquid: Oil + Water API Gravity of Liquid/Oil: 37.6°
 Casing Size: 5 1/2 X 15.5 # ID: 4.950 Set At: 5028 Perforations: Open hole To: 5028-5059
 Tubing Size: 2 3/8 X 4.6 # ID: 1.995 Set At: 5056 Perforations: open ended
 Pretest: Starting Date: _____ Time: _____ AM/PM Ending Date: _____ Time: _____ AM/PM
 Test: Starting Date: 2-20-02 Time: 9:15 AM/PM Ending Date: 2-21-02 Time: 9:45 AM/PM

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: _____ Separator Pressure: _____ Choke Size: _____
 Casing: 45 # Paig Tubing: 100 # Paig 40 #

Bbls./In.	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test	<u>200</u>	<u>12933</u>	<u>3'</u>	<u>7"</u>	<u>71.69</u>	<u>4'</u>	<u>0</u>	<u>80</u>	<u>1.5</u>	<u>8.31</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No): _____ Orifice Meter Range: _____ Static Pressure: 250 #
 Pipe Taps: _____ Flange Taps: Differential: 50 #

Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff Press. (h _w) or (h _d)	Gas Gravity (G _g)	Flowing Temp. (t)
			In. Water	In. Merc.	Paig or (P _g)	%CO ₂	H ₂ Sppm			
Orifice Meter	<u>3"</u>	<u>.3750</u>			<u>40 #</u>			<u>15"</u>	<u>NA</u>	<u>NA</u>
Critical Flow Prover										
MERLA Well Tester										

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (F ₁)(F ₂)	Meter-Prover Press. (P _{ma})(P _m)	Press. Extension $\sqrt{h_w \cdot P_m}$	Gravity Factor (F _g)	Flowing Temp. Factor (F _t)	Deviation Factor (F _p)	Sqr. Rt. Chart Factor (F _d)
<u>.6848</u>	<u>54.4</u>	<u>28.57</u>	<u>60</u>	<u>1.00</u>	<u>—</u>	<u>—</u>

Gas Prod. MCFD Flow Rate (R): 19.56 Oil Prod. Bbls./Day: 8.31 Gas/Oil Ratio (GOR) - 2.35 Cubic Feet per Bbl.

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this 21 day of Feb 2002

For Offset Operator: _____ For Commission: Stephen J. Gierke For Company: Roy L. ... (Rev. 10/96)



Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner

February 14, 2002

David W. Nickel
Depew & Gillen, LLC
151 North Main, Suite 800
Wichita, Kansas 67202-1409

RE: Toothaker #2 Well (Novy Oil & Gas) and Shaw Enterprises, Inc.

Dear David:

We have talked several times about the Toothaker #2 well operated by Novy Oil & Gas. On October 26, 2001, I requested that Novy run an oil/gas ratio test on the well to determine if the well was an oil well or a gas well. This request was the result of an inquiry we received from Bruce Shotton.

The last time we discussed this matter, we both believed that you were satisfactorily resolving this issue with Mr. Shotton. Evidently we were not correct. Mr. Shotton called me last Friday once again asking us to classify the well.

I am therefore requiring Novy to run an oil/gas ratio test on the well within the next 15 days and furnish us a copy of the test. The test needs to be scheduled with our Dodge City office so that a KCC representative can witness the test. If for good cause that time frame is impossible to meet, let me know.

On the brighter side, I wanted to let you know that we received a check for the equipment sale and the first monthly payment from Mr. Shaw. I appreciate your work getting that matter settled.

If you have any questions give me a call.

Very truly yours,

A handwritten signature in cursive script that reads "John McCannon".

John McCannon
Assistant General Counsel

cc: Jim Hemmen
Steve Durrant, District #1



Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner

November 29, 2001

Mr. Brad Shotton
P.O. Box 45
603 S. Wooten
Sublette, Kansas 67877

Re: Toothaker #2 Well in Comanche County

01/04/02
Look and see if current
annual open flow test
report has been sent in
for this well in the last
several years.

Dear Mr. Shotton:

I received your letter of November 25, 2001 concerning the oil/gas ratio test on the above well.

On October 26, 2001, I wrote Novy Oil & Gas requesting that the test be performed on the well. Mr. Novy phoned me back and advised me he was aware of the situation with you and Novy Oil that precipitated the request for the test. Mr. Novy advised me that they would just release your acreage. I felt that this would be satisfactory to you so I did not press Novy Oil for the test.

After receiving your letter, I phoned Novy and was told that the matter was in their attorney's office for review of any complications from releasing your acreage and if no complications are apparent, to prepare the documents to release your acreage. Hopefully this will be completed in the next couple of weeks. If you have not received the release from Novy by then, please contact me and I will take appropriate action.

Very truly yours,

John McCannon

John McCannon
Assistant General Counsel

cc: Novy Oil & Gas
Jim Hemmen
Steve Durrant, District 1



Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Cynthia L. Claus, Commissioner Brian J. Moline, Commissioner

October 26, 2001

Frank Novy
Novy Oil and Gas, Inc.
125 N. Market, Suite 1230
Wichita, Kansas 67202-1712

Re: Toothaker #2 Well, SW/4 Section 2,
Township 31, Range 18, Comanche County

Dear Mr. Novy:

We have had an inquiry questioning the classification of the referenced well as a gas well. To clear this matter up, we are requiring that you run a gas/oil/ratio test on the well within the next 30 days and furnish a copy of the test to me. Please call the Dodge City office to schedule the test so that a KCC representative can be present to witness the test. Their telephone number is 620.225.8888.

Thank you for your cooperation in this matter and if you have any questions feel free to call or write me.

Very truly yours,

A handwritten signature in cursive script that reads "John McCannon".

John McCannon
Assistant General Counsel

cc: Jim Hemmen
Steve Durrant, District 1