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**Petro-Canada Resources (USA) Inc.**

September 2, 2005

*Via Courier*

State of Colorado  
Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite. 801  
Denver, Colorado 80203  
Attn: Mr. David Shelton

Re: **TIGGES 19-13**  
API No. 05-123-22880-00  
SWNE Section 19, T6N, R66W  
Weld County, Colorado

Dear Mr. Shelton:

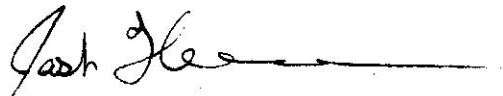
After receiving the notice of alleged violation (see attached) regarding the surface casing depth on the noted well, the daily drilling reports and invoices supplied to us by Patterson Rig #189 were analyzed. After reviewing the documentation we found that Patterson set surface casing at 672' KB (660' ground level). This footage was confirmed on the invoice from Patterson showing a charge for 260' of surface casing. Exhibit A of the Patterson/Petro-Canada contract shows that the drilling contractor covers cost for the first 400' of surface casing and any additional amount will be covered by the operator. Therefore the summation of the 400' covered by Patterson and additional 260' covered by Petro-Canada amounts to 660 total feet of surface casing set on this well. Both of these previously referenced documents have been attached for your review.

Petro-Canada feels that the mistake was not made in the depth of the surface casing but that the footage on the log is inaccurate. All of our records from the drilling contractor indicate that Form 5 was accurately filled out and that the actual amount of surface casing run in this well meets the APD requirements on surface casing depth.

Should you have any further questions or concerns Petro-Canada is willing to provide you with any additional information or documents that you may need to satisfy your concerns.

Sincerely,

**PETRO-CANADA RESOURCES (USA) INC**

  
Joshua Thomason  
Project Manager

SMM  
Enclosures



FORM REPRODUCED UNDER  
LICENCE FROM IADC  
(EXPIRES 31 DEC 2005 )

# DAILY DRILLING REPORT REPORT NO.

Version-UTI-189-20050428

LEASE				WELL NO.		API WELL NUMBER		WATER DEPTH		DATE	
TIGGES				19-13		123-22880				4-28-2005	
OPERATOR						CONTRACTOR				RIG NO.	
Petro-Canada Resources USA, Inc.						Patterson-UTI Drilling Company				189	
SIGNATURE OF OPERATOR'S REPRESENTATIVE						SIGNATURE OF CONTRACTOR'S REPRESENTATIVE					
						JOSEPH POWELL					
D.P. SIZE	WEIGHT	GRADE	TOOL JT OD	TYPE	STRING NO.	PUMP NO.	PUMP MANUFACTURER		TYPE	STONE LENGTH	
4.50	16.60	E	6.25	XH	261	1	ELLIS WILLIAMS		EWS 15W500	15.00	
						2	IDECO		MM-550	15.00	
TIME DISTRIBUTION - HOURS			DRILLING ASSEMBLY			BIT RECORD			MUD RECORD		
CODE - OPERATION	NIGHT	DAY	NO.	ITEM	LENGTH	BIT NO.			TIME		
1. RIG UP AND TEAR DOWN			1	BELL SUB	3.00	SIZE	12 1/4		WEIGHT		
2. DRILL ACTUAL	1.50	2.50	1	FLOAT SUB	3.00	IADC CODE			PRESSURE GRADIENT		
3. REAMING			12	DRILL COLLARS	364.00	MANUFACTURER	RUSSIAN		FUNNEL VISCOSITY		
4. CORING						TYPE	SUR		PV / YP		
5. CONDITION MUD & CIRCULATE	1.25					SERIAL NO	985DA		GEL STRENGTHS		
6. TRIPS	2.25	1.25				JETS	3		FLUIDLOSS		
7. LUBRICATE RIG						TFA			pH		
8. REPAIR RIG		4.00				DEPTH OUT			SOLIDS		
9. CUT OFF DRILLING LINE						DEPTH IN			MUD & CHEMICALS ADDED		
10. DEVIATION SURVEY						TOTAL DRILLED	685		TYPE	AMOUNT	
11. WIRE LINE LOGS						TOTAL HOURS	4.00				
12. RUN CASING & CEMENT	4.50					CUTTING STRUCTURE					
13. WAIT ON CEMENT	2.50					INNER	OUTER	DULL CHAR	LOCATION		
14. NIPPLE UP B.O.P.		2.00	3	STANDS D.P.	276.08						
15. TEST B.O.P.		0.25		SINGLES D.P.							
16. DRILL STEM TEST				KELLY DOWN	41.00	BRG / SEAL	GAGE	OTHER DULL	REASON		
17. PLUG BACK				TOTAL	690.08						
18. SQUEEZE CEMENT				WT. OF STRING	50000						
19. FISHING				REMARKS							
20. OIR. WORK				JSA # 61 # 116 # 3							
21.		2.00		FUEL 2064 GALLONS \$ 3919.54 INVOICE # 151141							
22.											
23.											
				DRILLER DANIEL ANDERSON							
COMPLETION			DRILLING ASSEMBLY			BIT RECORD			MUD RECORD		
			NO.	ITEM	LENGTH	BIT NO.			TIME		
A. PERFORATING						2			WEIGHT		
B. TUBING TRIPS			1	MUD MOTOR	28.50	SIZE	7 7/8		PRESSURE GRADIENT		
C. TREATING			1	TELEDRIFT	8.00	IADC CODE			FUNNEL VISCOSITY		
D. SWABBING			12	DRILL COLLARS	364.00	MANUFACTURER	SE4CURITY		PV / YP		
E. TESTING						TYPE	FM3565		GEL STRENGTHS		
F.						SERIAL NO	10639018RW		FLUIDLOSS		
G.						JETS	5-18		pH		
H.						TFA			SOLIDS		
TOTALS	12.00	12.00				DEPTH OUT			MUD & CHEMICALS ADDED		
DAYWORK TIME SUMMARY (OFFICE USE ONLY)						DEPTH IN	685		TYPE	AMOUNT	
HOURS W/CONTR. D.P.						TOTAL DRILLED	344				
HOURS W/OPR. D.P.						TOTAL HOURS	1.60				
HOURS WITHOUT D.P.						CUTTING STRUCTURE					
HOURS STANDBY						INNER	OUTER	DULL CHAR	LOCATION		
			6	STANDS D.P.	559.38						
			1	SINGLES D.P.	30.00						
				KELLY DOWN	41.00	BRG / SEAL	GAGE	OTHER DULL	REASON		
				TOTAL	1029.86						
TOTAL DAYWORK				WT. OF STRING	57000						
NO. DAYS FROM SPUD				REMARKS							
				JSA'S REVIEWED 86, 25, 7							
CUMULATIVE ROTATING HOURS				FUEL 3000							
DAILY MUD COST											
TOTAL MUD COST											
				DRILLER NATHAN KREHMEYER							



FORM REPRODUCED UNDER  
LICENCE FROM IADC  
( EXPIRES 31 DEC 2005 )

DAILY DRILLING REPORT REPORT NO. Emerson-UTI-189-20050428

7/28

[illegible]

**PATTERSON-UTI DRILLING COMPANY LP, LLLP**  
**A LIMITED PARTNERSHIP**

Brighton, CO 80601  
www.patenergy.com

MAY 06 2005

RECEIVED

SEP - 2 05

COGCC

Remit Payment to:  
P O Box 260111  
Dallas, Texas 75326-0111


All inquiries regarding this invoice should be directed to (720) 685-9716

TO:	<b>Petro-Canada Resources</b> <b>1099 18th Street, Ste #400</b> <b>Denver, CO 80202</b>	INVOICE NO.	<b>85-2005-0189-022</b>
		DATE	<b>05/03/05</b>
		RIG NO.	<b>#189</b>
		LEASE	<b>Tigges</b>
		WELL NO.	<b>19-13</b>
		COUNTY/STATE	<b>Weld/CO</b>
		LOCATION	<b>SWNE, Sec 19, T6N, R66W</b>

*Del 5/3 80916*

DATE	HOURS	DESCRIPTION	AMOUNT
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**TURNKEY BILLING:**

04/27/05		Ttucking Cost.	103.50
04/22/05		Turnkey Bid Price (Codel/66W)	77,250.00
			7,800.00

RIG RELEASED @ 6:45am @ 5/5/05

**TOTAL TURNKEY COST**

**\$85,153.50**

**THIRD PARTY CHGS:**

04/22/05		Weld County Permit	1,000.00
		FUEL 2064 gallons @ \$1.90 (Invoice #151141)	3,921.60
		<b>TOTAL THIRD PARTY COST</b>	<b>\$4,921.60</b>

**BOTTOM HOLE BONUS:**

**\$1,980.00**

**TOTAL**

**\$92,055.10**