LITTLE SQUAW GOLD MINING CO Form 8-K September 11, 2007

> OMB APPROVAL

OMB Number: 3235-0060

Expires: April 30,

2009

Estimated average burden hours per response: 38

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

Current Report

Pursuant to Section 13 or 15(d) of the

Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): September 10, 2007

Little Squaw Gold Mining Company

(Exact Name of Registrant as Specified in its Charter)

Alaska 001-06412 91-0742812

(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)		
3412 S Lincoln Drive, Spokane WA (Address of principal executive offices)		99203-1650 (Zip Code)		
Registran	t's telephone number,	including area code: <u>(50</u>	9) 624-5831	
		<u>N/A</u>		
(Former	Name or Former Add	ress if Changed Since L	ast Report)	
Check the appropriate box below in the registrant under any of the following	_	is intended to simultand	eously satisfy the filing obligation of	
[]				
Written communications pursuant to Rule 425 under the Securities Act (17CFR230.425)				
[]				
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17CFR 240.14a-12)				
[]				
Pre-commencement communication	ns pursuant to Rule 14	d-2(b) under the Exchar	nge Act (17 CFR 240.14d-2(b))	
[]				
Pre-commencement communicatio	n pursuant to Rule 13e	e-4(c) under the Exchang	ge Act (17 CFR 240.13e-4(c))	
SEC 873 (5-06)				
Potential persons who are to resprespond unless the form displays			ned in this form are not required to	

Item 8.01 Other Events

On September 10, 2007, Little Squaw Gold Mining Company (Little Squaw or the Company) reports encouraging continued results from its placer gold drilling project on the Little Squaw Creek drainage located on the Company s wholly owned Chandalar, Alaska, mining property. Having now exceeded 14,500 feet in 90 boreholes, the drilling program is on track to meet its 2007 field season objectives. The Company is pleased to report that the wide, thick section of gravel Pay Horizon defined on Line 4 (see the Company s press release of August 23, 2007) carries unabated to Line 3, a parallel line located 500 feet (167 yards) downstream. A phenomenal five-foot intercept of \$1,917.74 per cubic yard occurs in Hole 7 East, based on a gold price of \$600/oz.

For more information please see the press release attached as exhibit 99.1
Item 9.01
Financial Statements and Exhibits.
(d) Exhibits
Exhibit 99.1 September 10, 2007 Press Release

SIGNATURES

In accordance with the requirements of the Securities and Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Little Squaw Gold Mining Company

(Registrant)

Dated: September 10, 2007 By: /s/ Ted R. Sharp

Ted R. Sharp

Chief Financial Officer