



STATE OF NEVADA  
 COMMISSION ON MINERAL RESOURCES  
**DIVISION OF MINERALS**  
 400 W. King Street, Suite 106  
 Carson City, Nevada 89703  
 (775) 684-7040 • Fax (775) 684-7052  
<http://minerals.nv.gov/>



**BRIAN SANDOVAL**  
 Governor

**Las Vegas Office:** 2030 E. Flamingo Rd. #220, Las Vegas, NV 89119  
 Phone: (702) 486-4343; Fax: (702) 486-4345

**RICHARD PERRY**  
 Administrator

**EXECUTIVE SUMMARY AND MONTHLY ACTIVITY REPORTS**  
**MARCH 2016**

- **Industry and Public Relations** – The Division continued to assist the Governor’s office with detailed descriptions and maps of areas of high mineral potential used in negotiations on the proposed mineral withdrawal with the BLM and DOI. The Division signed an agreement with the BLM to act as a Cooperating Agency in the proposed BLM mineral withdrawal EIS. The first meeting was held on March 30.
- **Abandoned Mine Lands (AML)** – Six summer interns were recruited for NDOM summer AML work. Staff met with the BLM and toured the Arden Mine Complex in Southern Nevada. Arden is a former underground gypsum mine on Clark County-owned land with BLM involvement with the legacy hazards. NDOM is helping to coordinate a project to do permanent closure on these AML hazards, which are now very close to a residential area and school. Fencing at this site is commonly vandalized and has been a continuing maintenance challenge. Las Vegas Staff responded to a call by the Lincoln County Sherriff’s office of explosives found at an abandoned mine site.

	SITES DISCOVERED	SITES SECURED	% SECURED	UNSECURED
Year-to-Date 2016	38	114	300 %	
Total since 1987	19,487	15,775	81 %	3,712

- **Oil, Gas and Geothermal Permitting and Inspections** – Two geothermal permits were issued during March, the Dixie Hope 24A-8 observation well and Tungsten Mountain 45B(65)-22 production well. Ormat’s Dixie Hope 23A(22)-8 production well and Tungsten Mountain 45A-22 production well were completed in early March. The Tungsten Mountain 84A-22 production well is currently being drilled. Staff witnessed all BOPE tests for all wells mentioned. Nine geothermal sundries were approved during March.

One oil permit was issued during March, the Makoil Murphy Gap 14-23. Two sundries were approved, one of which being the re-entry into Eblana 1 by Major Oil International. Wells were inspected at Steamboat, Rye Patch, Blue Mountain, OroVaca Ranch, Beowawe, Crescent Valley, Tungsten Mountain, Soda Lake, RO and Wine Glass Ranches in Big Smoky Valley, Silver Peak Valley, and Fish Lake Valley.

The following table summarizes fiscal year 2016 year-to-date well inspections:

	Total Wells	Wells Needed for FY16	Wells Inspected	% of Total Needed	Wells Remaining
Geothermal	464	156	211		
Oil	128	43	41		
Totals	592	199	252	128%	0 (+55 over)

- **Minerals Education and Outreach** – Six NDOM Staff participated as teachers at the Southern Nevada Earth Science Teachers workshop held March 21-23 in Las Vegas. Workshop attendance by teachers in Clark County was 133, an increase from last year. Staff gave presentations at the following schools and trade associations in March: Gordon McCaw Elementary-Henderson, John Mackay Club-UNR, Dayton Elementary-Dayton, Fritch Elementary-Carson City, Omar Haikal Islamic Academy-Las Vegas, Elko County Commission-Elko, GSN Elko Chapter, CSA Head Start-Reno, Pat Diskin Elementary-Las Vegas Career Fair, Southern Nevada Teachers Workshop- Las Vegas

	February, 2016	Calendar 2016 YTD
# of Presentations	39	131
# of Attendees	1177	3879

- **Reclamation Bond Pool** – Executed one notice-level bond release. All four participants that were sent 30-day notice of termination letters paid the required premiums and late fees. The following table shows the end-of-March financial summary of bond pool:

Reclamation Bond Pool Status Report		Current to:	3/31/2016					
Plan-level Bonds -Company	Project	Entry Date	Bond Amount	% of Pool	Comments	Deposit	Premiums Paid	% Bond Whole
Custom Details	Bovie-Lew	11/17/2006	\$24,364.00	0.85%		\$ 12,217.11	\$18,791.48	127.3%
Nevada Rae	Black Rock Canyon	4/15/2005	\$393,041.00	13.74%		\$211,729.71	\$234,858.88	113.6%
So. NV Liteweight	Money Pit	5/21/2004	\$395,514.00	13.83%		\$213,055.61	\$228,552.74	111.7%
Western Pacific Clay	Fallon Bentonite	12/11/1997	\$209,900.00	7.34%		\$ 31,485.00	\$185,648.94	103.4%
Western Mine Dev.	Victorine Mine	5/24/2000	\$45,875.39	1.60%	terminated	\$ -	\$0.00	
Western Mine Dev.	Kingston Mill	5/24/2000	\$100,450.00	3.51%	terminated	\$ -	\$0.00	
Western Mine Dev.	Manhattan Mill	5/24/2000	\$114,288.77	4.00%	terminated	\$ -	\$0.00	
TNT Venture	Big Canyon	1/27/2010	\$78,161.00	2.73%		\$ 39,615.03	\$37,254.16	98.3%
Dun Glen Mining	Dun Glen	8/11/2014	\$373,981.00	13.08%		\$200,648.22	\$55,996.14	68.6%
Statewide Notice-Level	Various	various	\$1,124,218.00	39.31%	92 Notice-level bonds			
<b>Total Bond Amount</b>			<b>\$2,859,793.16</b>					
<b>Cash in Pool's Account (From BSR - 3/31/16)</b>			<b>\$3,771,367.95</b>					
<b>Unfunded Amount</b>			<b>-\$911,574.79</b>					
<b>Percent funded</b>			<b>131.9%</b>					

## Financial, Personnel, Safety and Projects:

- The Division was staffed at budget with 11 full-time employees.
- The reserve balance was \$1,212,300 on March 25, 2016.
- The bi-annual State budget kickoff meeting was held on March 9. The Division will begin developing the State FY 2018-2019 budget.

