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ACTIVITY AND ACHIEVEMENTS REPORT FOR SEPTMEBER, 2005

ADMINISTRATION

1. A meeting was held with Doe Run Resources to discuss exploration opportunities in Nevada.
2. The Division was represented at the Nevada Mining Association (NvMA) Annual Convention at Lake Tahoe, including the presentation of the Nevada Excellence in Mine Reclamation Awards Luncheon. Commissioner Bryan also attended.
3. A press release was issued concerning the Nevada Excellence in Mine Reclamation Awards.
4. The Legislative Council Bureau was supplied information concerning oil production and oil well permitting activities in Nevada.
5. A meeting was held with Commissioner Perry at the Nevada Mining Association meeting to discuss Division programs and finances.
6. Participated in a conference call concerning the United States Army Corps of Engineers Restoration of Abandoned Mines (RAMS) program in Nevada.
7. The Division was represented at the Governor's Tin Cup Tea in Carson City. Commissioners' Bryan and DeLong also were in attendance.
8. The Division attended the IOGCC annual meeting in Jackson Hole, WY from 9/17 to 9/21. We reported on oil and gas activities in Nevada at the Council of State Regulatory Officials meeting. The administrator also represented Jon Price, the state geologist, at the State Geologist's Forum.
9. The Geothermal Resources Council annual meeting was held in Reno. The agency shared a State of Nevada booth with the UNR Great Basin Center for Geothermal Energy.
10. The DOE Geopowering the West State Summit was held at the UNR Redfield Campus in Reno. Representatives from 13 states attended the meeting.
11. The August/September issue of the Nevada Geothermal Update was issued via email and posted to the Division website.
12. A meeting was held with Mike Evans and Roy Barton to discuss oil and gas leasing on public land in Nevada.

BOND POOL / MINING ISSUES

1. ATNA Resources, Doe Run Resources, and Quito Gold Corporation were bonded for notice level projects under the statewide bond rider.
2. A copy of the plan of operations for the Silverpeak mill reclamation project covered by Art Wilson's reclamation bond was delivered to the Nevada Division of Environmental Protection.
3. Attended Nevada Mining Association's reclamation award luncheon at Incline Village.
4. Met with Dick Davis about the Gold and Precious Metals Conference held in Las Vegas.

5. Talked with Dan Foley, an attorney representing Tony Selig, regarding bonding of the Manhattan Mill site.
6. Alan and Doug attended BLM's oil and gas lease sale in Reno.
7. Alan and Doug met with BLM representatives Atanda Clinger, Steve Salzman, Cindi Dragon, and Larry Steward, at BLM (Reno) regarding the bonds written under the notice level bond rider and the determination of when the operation is considered bonded.
8. Prepared notification letter to use with notice level bond pool participants, and sent to BLM-Reno and appropriate BLM field offices.
9. E-mailed sample bond letter to Larry Steward, BLM-Reno, for his use in preparing a BLM Instruction Memorandum to the BLM field offices for clarification of when a notice level project is bonded by the NDOM bond rider.
10. Initiated refund of The Doe Run Resources Corporation's overpayment of bond deposit.
11. Answered questions for three operators interested in the notice level bond rider.
12. Identified a rock for a member of the public that walked into the office.
13. Sent out hard hat stickers to the winners of the Nevada Excellence in Mine Reclamation awards
14. Reclamation was completed near Tuscarora for the Trend Gold Mines project. The Trend Gold Mines bond had been previously forfeited and the bond pool was responsible for the reclamation or payment of the bond. Work consisted of digging up and removing 2 culverts and reseeding the areas. A local rancher took the culverts. BLM-Elko gave a verbal release of the bond. The bond was for \$28,556.
15. Two new bond riders were issued under the bond pool's statewide bond. One is for White Knight Gold (U.S.) Inc., and the other is for MGC Resources, Inc.
16. The Rodney and Lucille Stevens bond in the amount of \$16,368 was released by the BLM due to it being replaced by the new operator, Amalgamated Minerals.
17. A bond rider was sent to the BLM-Nevada State Office (NSO) to increase authority of bond pool's statewide bond from \$150,000 to \$300,000.
18. Talked with Larry Steward at BLM-NSO regarding the yet to be drafted Instruction Memorandum to BLM Field Offices about acceptance of notice level bond riders.
19. The semi-annual report on royalties received from the use of the Great Seal of the State of Nevada was sent to the Budget Division.
20. Issued notice level bond for Gold Summit Corporation U.S.A. for \$3,530.00.
21. Two work programs were submitted to the Budget office. One is for \$40,000 for two contractors to supplement the AML inventory work, the other is for \$50,000 for reclamation at the MacArthur Mine.
22. Sent land disturbance and reclamation figures for 2004 to Russ Fields.
23. Sent information on copper deposits to Al DiStefano at the Commission on Economic Development.
24. Spoke with Geno Fitzgerald at DoIT (Dept. of Information Technology) about CBTAP (Critical Business Technology Action Plan).
25. Prepared draft request for proposal for independent contractor(s) for additional AML inventory work.
26. Steve Fechner of the USFS made an inquiry into the bond status of Western Mine Development (WMD) at the Victorine Mine near Austin. WMD is defunct and the bond pool holds a reclamation bond of \$45,875.39.

AML / PUBLIC AWARENESS – NORTH

1. A slide show was created for the NvMA convention using 400 images from various teacher workshops.

2. A letter of reference was sent out for the six summer interns.
3. Minor changes in the AML public service announcement were done in coordination with the videographer and S.N.O.R.E.
4. Additional bat surveys were coordinated for the Perry Canyon backfill project.
5. The new joint NDOM/BLM public service announcement (PSA) on abandoned mines was completed with the initial delivery of three DVD's and six BetaCam SP tapes for distribution to local TV stations. One DVD was sent to Regen Gubler, Southern Nevada Off-Road Enthusiasts (SNORE) president, and one was delivered to Chris Ross (BLM-Reno). Two additional DVD copies have been ordered.
6. A letter and a photo CD was sent to Kellie Green, USFS-Austin, referencing the securing work performed by interns on the Banjo claim near campground outside Austin.
7. Jake Laughlin, a concerned resident of Moundhouse, expressed interest in showing the Division several open hazards near Moundhouse.
8. Rock/Mineral/AML presentations were given to four classes of 4th-graders at Sarah Winnemucca Elementary School in Reno, 95 children in total. A set of Rock and Mineral boxes were subsequently delivered to round out the schools existing supply kits.
9. Three open hazards near Lemmon Valley were field investigated for possible securing as part of an upcoming Eagle Scout Project. Two of the three require some fencing and land research indicates all are orphans.
10. Questions were answered and contact information provided to Jody Sicosky of MR3 Systems regarding GE's Springer tungsten mine, near Imlay.
11. A meeting was held with Mary Beth Farrell, KRNK-Reno Channel 4 Station Manager, to present and discuss our "Stay Out, Stay Alive" PSA (public service announcement). She agreed to place the PSA into their rotation as well as with their affiliate in Elko (KENV). She provided contact names for other stations, both in Reno and Las Vegas, as well as for local radio stations which she felt would be eager to play an audio PSA with our message. Potential news stories and tie-ins to Nevada Mining Week and NvMA were discussed with her and Jon Killoran, their news director.
12. Norm Bosworth, our PSA producer, provided a quote of \$1,020 to produce a 30 and 60-second radio PSA utilizing sound acquired during the original shoot plus new narrative.
13. All necessary materials and supplies were gathered and delivered to Elko for an AML fencing project at Spruce Mountain by Girl Scout Jennifer Giraudo on September 24th.
14. A "Thank You" letter was sent to Jenny Giraudo along with a CD containing photos from her recently completed Girl Scout Silver Award AML fencing project at Spruce Mountain. A press release was issued by the BLM with some details of her project, which caught the attention of several radio stations as well as Senator Reid's office, who plans to send her and her Girl Scout helper a letter of appreciation.
15. The USFS-Elko Field Office had questions regarding abandoned mine hazards around the Bluster Mine, near Jarbidge. Their interest is in the complexity of the mines and suitability for bat habitat. Several pages from NBMG Bulletin 106 "Mineral Resources of Elko County" were faxed to them.
16. Several AML hazards near Virginia City were visited because they had been reported as having fences in disrepair. Four fences were repaired at, and north of, the North Occidental Shaft. Three additional fences were found needing significant repair. These hazards appear to be on land claimed by Platte River Gold. They were contacted and are sending a claim map to NDOM to aid in our research.
17. Several questions from Resource Concepts were answered regarding the proper methods of closure and or securing of two shallow abandoned mines on a client's property near Battle Mountain, adjacent to State Route 305.

18. Carol Shanks, of Pioche, responded to a letter sent by the Division alerting her of open hazards on her claims in the Pioche Hills. She needed clarification of what the liabilities, requirements and timeline were for her and the additional co-owners. They intend to fence all the hazards within the next month. As a good faith measure, one dozen large signs were sent to her at no cost.
19. Quarterly AML discovery and securing numbers were provided to the BLM State Office as required by our Assistance Agreement.

AML / PUBLIC AWARENESS – SOUTH

1. A meeting was held with Rich Sherwin and Dave Waldien, Bat Conservation International, to discuss the evaluation of mines in the Beatty/Rhyolite area for bat habitat.
2. Three abandoned mine lands hazardous sites were logged in Nye County.
3. A meeting was held with Dorothy Webb and five prospective docents for McCaw School of Mines.
4. The “Toothpaste with a Taste” classroom activity was presented at the NvMA Annual Convention Education Technical Session.
5. Attended the Nevada Mining Association Convention including legislator panel session, media short course, award luncheon, and banquet.
6. Work continued on claim research for Esmeralda County AML sites logged by the summer interns in the Lida area.
7. Bill Durbin and Chris Ross (BLM State Office) conducted bat surveys near Beatty and Rhyolite in Nye County for AML sites proposed for backfill. Work included external surveys using high powered lighting directed into shafts and adits and one night-time external survey using infra-red video. One internal shaft survey was conducted using a down-hole video camera.
8. Bill Durbin and Chris Ross met with David Spicer of D&H Mining in Beatty regarding availability of an equipment operator for the proposed late October mine backfill project.
9. Eagle Scout project reconnaissance trips were scheduled for Westin Milne (#56) for 9/17/05 and for Luke Smith (#58) for 9/24/05. The tentative date for Luke Smith’s Eagle project is 11/5/05 pending Eagle Board approval.
10. Four mineral/commodity, AML and Birdseed Mining presentations were made at Gordon McCaw School for 112 5th grade science students.
11. Conflict resolution talks were held with the head docents at the McCaw School of Mines. The issues include the need for more effort in recruiting new volunteers, making repairs and doing maintenance in a timely fashion, and better cooperation and interaction between the docent who books tours and the docent who schedules the volunteers.
12. Debbie Selig has provided an updated, more user-friendly version of the McCaw School of Mines website to the Information Technology staffer at Gordon McCaw School. The new website format will be posted pending approval by the Clark County School District IT department. Management and updating of the new web site will be discussed at the October 14 McCaw Foundation Board meeting.
13. Claim research was conducted at the Esmeralda County Courthouse. Claimant information for 96 Lida area/Esmeralda County AML loggings was completed and hazard inventory sheets and location maps forwarded to Carson City for data base entry and owner notification.
14. Work is in progress on an information package for the Inyo National Forest office in Bishop, California summarizing AML work in the Dyer area of Esmeralda County for identification and ranking of 60 hazards. A total of 44 orphan hazards were secured by

- NDOM staff and interns in August 2005. 11 hazards are on active unpatented claims, and 5 orphans remain to be secured.
15. A reconnaissance trip to the Nelson area of Clark County was made with Eagle Scout candidate Westin Milne (#56). His Eagle Scout Service Project involves securing 5 orphan hazards.
 16. Attended a McCaw Foundation-sponsored lunch for the 1st through 5th grade Gordon McCaw School students. All McCaw students were given the opportunity to tour the McCaw Mine facility during the weeks of Sept. 12-16 and 19-22.
 17. Two AML hazards were investigated and ranked in the Nelson area of Clark County.
 18. A spreadsheet was completed by Bill Durbin and Debbie Selig for the AML sites proposed for backfill in the Beatty/Rhyolite area, Nye County. The spreadsheet assembles logistic and geographic information and all of the required NEPA information on cultural resources, wildlife issues, and bat habitat. The Nevada Mining Association has arranged for the dozer and transportation from Cashman Equipment, Las Vegas, and is contacting member mines for the loan of an equipment operator. The backfill project is tentatively scheduled for the week of October 24-29.
 19. A reconnaissance trip to the Nelson area of Clark County was made with Eagle Scout candidate Luke Smith (#59). His Eagle Scout Service Project involves securing 5 “orphan” hazards. His project is tentatively scheduled for Saturday, November 5.
 20. Attended a meeting and tour at the McCaw Mine with Sharon Carter, Clark County School District (CCSD) Social Studies curriculum facilitator. The McCaw Foundation Board has requested that the curriculum at the McCaw Mine be evaluated for alignment to the school district education standards for social studies, Nevada history and science for grade levels 1-5. Mrs. Carter has put together a team of elementary school teachers (paid from a CCSD grant) who will review the McCaw docent script and will tour the facility in October or November. They will provide a document summarizing the curriculum alignments by January 2006.
 21. A call for help was broadcast to local area mining and mineral education people to assist at the Reed Whipple Cultural Center “Second Saturday” program on October 8. Three of our popular mineral education activities (“Paste with a Taste”, “Edible Geology” and “Making Concrete Paving Stones”) will be presented with sponsorship by the Nevada Mining Association. Past “Second Saturday” events have been attended by anywhere from 150-500 children, parents and teachers.
 22. Attended the Las Vegas Chapter GSN meeting, making a plea for helpers for the “Second Saturday” program and a pitch for new docents for the McCaw School of Mine.
 23. Made a visit to Eagle Scout Cameron Legere’s (#49) project area near Goodsprings. The area was ravaged by a lightning-caused fire in June and the site visit was to check on road and ground conditions. Cameron’s project will be scheduled once approval has been given by the Eagle Scout Board of Review.
 24. Sandstone material was collected from the Rainbow Quarry area north of Goodsprings for use in teacher workshop rock kits.

OIL AND GAS

1. A sundry was approved and sent for the plugging and abandonment of the Makoil Munson Ranch 11-44 oil well.
2. Oil and gas production and drilling information was provided to IHS Energy, Denver.
3. The Division was represented at the Nevada Petroleum Society meeting in Reno.
4. Reviewed plug and abandonment program for Noble Rattlesnake #1 oil well.
5. Neuhaus 31-1 has a fish in the hole and is waiting for a rig.

6. Approved Noble's plug and abandonment program for Rattlesnake #1, permit 854.
7. Submitted materials to the Rocky Mountain Mineral Law Foundation for a conference in November on Indian Country development issues.
8. Attended the IOGCC annual meeting in Jackson Hole, WY.
9. Coordinated with Vosika King about direct use well in Wells, NV.

GEOHERMAL

1. Anna Carter of the Geothermal Education Office was contacted regarding attendance at the Native American Geothermal Trade Mission.
2. Travel plans and registration were completed for the Rocky Mountain Mineral Law Foundation seminar to be held in Albuquerque, NM in October.
3. The Fallon Paiute Tribe was contacted to coordinate their attendance at the Native American Geothermal Trade Mission.
4. An update on the Hot Creek project was received from AMP Resources and completion reports and test reports are to be submitted.
5. The agenda was prepared and emailed for the Nevada Geothermal Council meeting on September 22.
6. Caithness was contacted regarding bonding for fee lands at Beowawe.
7. A sundry was approved and sent for the change from idle status to production status for Stillwater's geothermal well 45-30.
8. Noramex has a rig down with a mud pump problem at the Pumpnickel project on temperature gradient hole TG-GB. Verbal permission was given to extend the drilling depth by 200' if bedrock is encountered.
9. The Division forwarded a list of issues concerning well permitting on public lands provided by the Nevada Geothermal Council in response to a request from DOE.
10. Coordinated with Beowawe Power LLC on a casing program change and gave verbal approval.
11. Received notification of a multi-arm caliper survey of Batz-1 well at Beowawe, with further work to start on Sept 20.
12. Approved with conditions Geothermal Rail Industrial Development's request to deepen temperature gradient drill hole 1 at Hazen.
13. Verbal approval given to extend drilling depth for Steamboat Hills 34-32 by 100'.
14. Received notification from AMP Resources of Stillwater well work on 62A-30 and approved pump replacement program.
15. Discussed change of status for Salt Wells permit 572 from injector to observation well.
16. Witnessed Virginia Highlands' video integrity tests for two of three wells.
17. Reviewed and approved four sundries for MIT at Dixie Valley.
18. Spoke with NV Commission on Economic Development concerning their Elko conference and will provide them with some handout material on geothermal.
19. Attended Nevada Geothermal Council luncheon in Reno.
20. Participated and contributed to Geothermal Resources Council drilling workshop.
21. Participated in the Geopowering the West State Summit, Reno.
22. Participated in the GRC Annual meeting Reno.
23. Coordinated with Steamboat Hills about well testing.
24. Sent out reminders for Tribal Workshop.