



BRIAN SANDOVAL
Governor

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.state.nv.us/>

Las Vegas Branch:
2030 E. Flamingo Rd.
Suite #220
Las Vegas, Nevada 89119
(702) 486-4343
Fax (702) 486-4345

ALAN R. COYNER
Administrator

ACTIVITY AND ACHIEVEMENTS NOVEMBER 2012

ADMINISTRATION (ALAN)

1. Assisted Ruth Carraher with a locating a bat gate contractor.
2. Discussed trade secrets language in NRS with DAG Kristen Geddes with respect to hydraulic fracturing additives.
3. Requested information from NDEP concerning the Solauro project at the old Bonnie Claire millsite near Goldfield.
4. Met with the Mackay EAB Marigold Royalty committee.
5. Responded to questions from the Las Vegas Sun concerning the Major oil well in Hot Creek Valley near Tonopah.
6. Made a presentation on rocks and minerals and their uses to the third grade classes at Huntsberger Elementary (3 presentations – 90 people).
7. Facilitated discussion with NDEP concerning hydraulic fracturing.
8. Meet with Dave Shaddrick and Lesly Pittman of NMEC concerning public policy.
9. Followed up on the AML incident in Henderson.
10. Provided feedback to the IMCC concerning a Western Regional Noncoal/Hardrock Symposium on western mining issues.
11. Received the approved plan of operation for the Eureka Moly, LLC Mt. Hope mine near Eureka, which will result in a \$160,000 payment to NDOM.
12. Briefed Leo Drozdoff (Director – DCNR) concerning the US Oil and Gas (Major Oil) oil well in Hot Creek Valley.
13. Coordinated with Lowell Price concerning the upcoming meeting with Noble Energy and their proposed oil and gas exploration program in Elko County.
14. Helped design a PowerPoint concerning hydraulic fracturing to be used at the MOAC (Mining Oversight and Accountability Commission) meeting.
15. Met with representatives from Global Mining Finance concerning mining statistics and upcoming projects in Nevada.
16. Facilitated the CMR meeting in Reno.
17. Attended the SME monthly meeting in Reno.
18. Participated in the IOGCC annual meeting in San Antonio, TX.
19. Attended the monthly meeting of the GSN.

RECLAMATION BOND POOL (MIKE)

1. Conducted required quarterly bond reconciliation and sent completed spreadsheets to Eric Scheetz (Controller's Office).
2. Met with Lacy Trapp (BLM-NSO) to receive final MOU for signing and review various outstanding bonds. MOU was subsequently signed by Alan and Kristen Geddes (DAG).

3. Reviewed change of operator procedures for bond pool participant and provided new bond documents to proceed.
4. Answered assorted mining related questions from claimants and county recorders.
5. Answered questions from out-of-state prospectors regarding claim staking procedures.
6. Researched history of county requests for Medallion Fund monies, account status, and letter submission template for Tonopah Historic Mining Park's current request.
7. Researched additional contact information for bond pool participants who are late on premium payments and follow-up letters have been returned as undeliverable.
8. Processed two bond releases for Quaterra Alaska.
9. Executed three bond reductions and prepped one bond increase.
10. Executed bond increase for TGC Holdings.
11. Attended conference call for planning of IMCC Non-coal Symposium Western Region.

MINING, LAND AND OTHER ISSUES (MIKE)

1. Answered questions from claimants regarding consequences of non-, or late-, payment of county claim fees.
2. Answered questions from Lander and Humboldt county recorders regarding various fee collection scenarios.
3. Provided information to Taxation regarding various geothermal plant production capacities.
4. Worked with AT&T representative Brandon Villigan to change the Division's existing cellular data plans to lower cost plans and upgrade three devices.
5. Welcomed new hire Rob Ghiglieri to the Division and introduced him to staff and assisted with set-up of phone, computer and email systems.
6. Attended online presentation and demo of Micromine's Geobank database system to determine its applicability with our AML database system and reports. Subset of AML database with photos provided to them for a mock-up of capabilities.
7. Traveled with Rob and John to AML hazard on Washoe County land to assist and supervise with polyurethane foam closure. Jen Budge (Washoe County) witnessed final closure work.
8. Led AML staff meeting to review and discuss planned hard closure work with Jenni Jeffers (NDOW). Parameters and timelines for submission to BLM were discussed.
9. Wrote letter of support for AML grant benefiting BLM-Ely.
10. Communicated with John Callan (BLM-Winnemucca) regarding reclamation seed mixture needed at the Shively backfill site. Place order with Comstock Seed.
11. Conducted downhole camera survey with Rachel, John and Rob of old Yellowjacket shaft near Gold Hill Hotel. Reviewed AML inventory procedures with Rob and logged one new hazard in Storey County.
12. Conducted downhole camera survey of shaft ranked "high" in Brunswick Canyon while testing new hitch mounted boom assembly crafted by EPS.
13. Cristi Baldino (US Fish and Wildlife) reported an AML hazard on parcel adjacent to Ash Meadows National Wildlife Refuge in Nye County. Picture and coordinates were provided to NDOW. Securing methods and timeline for closure work reviewed. Bill will follow-up with site visit.
14. AML staff met with Rana Gill (GRG) to review and discuss various AML issues on his private property near Mason and NDOW's UG survey request and its implications.

15. Worked with AML staff to prepare closure plans and cost estimate for four AML sites discovered recently as a result of AML incident near Henderson. Proposal includes PUF and fill of incident winze and backfill of three additional sites using EPS and existing BLM grant monies. Proposal was accepted by BLM and work will begin promptly after BLM-LV and BLM-NSO approval is received.
16. Drafted a Right-of-Entry agreement between GRG, NDOM, and NDOW allowing for UG surveys and release of liability. Sent to Kristen Geddes (DAG) for review.
17. Traveled with John to Lovelock where we met with Brian Breiter (EPS) to review closure plans and take measurements and photographs of 11 AML features at the Long Mine.
18. Reviewed draft version of BLM's National UG abandoned mine entry policy. Discuss aspects of draft with Mine Safety Section and research appropriate equipment requirements and source vendors.
19. EPS completed seeding at the Shively backfill site and PUF/fill closure of 39 open vent/drill holes at historic Cordero AML site in Humboldt County.
20. Picked up assorted mineral specimens and maps in Winnemucca which were generously donated to NDOM and McCaw by Arloa Woolford.
21. A property owner from Sandusky, Ohio, called to voice concerns that someone may be clandestinely mining on his patented mining claim in Silver City. An offer was made to check his parcel sometime next month and provide pictures and overview.
22. Attended quarterly CMR meeting.

AML / PUBLIC AWARENESS - NORTH (JOHN)

1. Welcomed Rob Ghiglieri to NDOM and spent time with him regarding aspects of the AML program including getting him outfitted with a field pack. Showed Rob the location of the Division's mini-storage units and discussed the logistics of fueling State vehicles.
2. With the help of Rachel Wearne, Rob Ghiglieri and I performed claim ownership research on the AML hazards I logged last week in the Lodi Hills of northern Nye County on the 1:24,000 Quartz Mtn. topo quad.
3. Rob Ghiglieri and I met with Steven Saylor of Comstock Minerals Development Company at his Buckeye Mine in Lyon County regarding direction on what he needed to do to secure his AML hazards.
4. Introduced Rob to Barbara Mackey, Director of the Historic Fourth Ward School Museum. We gave Barbara various NDOM educational materials for the Nevada Museums Association Conference in Virginia City on November 8th and 9th. This conference is for the professional development of museum representatives from across the state. NDOM is a sponsor of this event and it is expected there will be 40 attendees.
5. John Penton, Rob Ghiglieri, and Mike Visser witnessed and assisted in the polyurethane foam closure of a shaft (WA-293) in Washoe County near the Truckee River and railroad tracks east of Lockwood. Brian Breiter of EPS and his assistant Jeremy completed the polyurethane foam closure.
6. Mike Visser, Rachel Wearne, Rob Ghiglieri and John Penton performed a down-hole camera survey of the Yellow Jacket shaft in Storey County (ST-145).
7. Rob Ghiglieri and John Penton met with Brian Breiter of EPS and his crew at Berlin-Ichthyosaur Nevada State Park. EPS was installing several bat gates as permanent closures to mine hazards in the park.

8. Rob Ghiglieri and John Penton performed AML re-visit reconnaissance at the Grantsville town site south of Berlin-Ichthyosaur.
9. Rob Ghiglieri and I performed AML re-visit reconnaissance at the Berlin-Ichthyosaur Nevada State Park. We logged a new hazard and replaced old or missing signs at previously secured hazards.
10. Worked on preparing documents for hard closure packets to send to the BLM regarding hard closures at the Long Mine in Pershing County and the MOMI Mine in Lyon County.
11. Rob Ghiglieri, Rachel Wearne, and John Penton met with Jenny Jeffers of NDOW in Yerington. We all met with Linda Wimberly and Elizabeth Zbinden of GRG to tour their copper property in Yerington and discuss bat gate closures at their AML sites.
12. Performed a re-visit at the MOMI Mine (site of 2 fatalities in October, 1999) in Lyon County in preparation for a visit out there with Brian Breiter of EPS regarding a hard closure of the mine.
13. Performed re-visits of AML sites north of Fort Churchill in Lyon County and replaced stolen warning signs.
14. With the help of Rachel Wearne and Rob Ghiglieri, began work on the preparation for sending out notification letters to claimants regarding NDOM's securing of hazards on their claim(s).
15. Met with Brian Breiter of EPS at the MOMI Mine (site of 2 fatalities in October, 1999) in Lyon County. Took measurements and discussed types of bat gate closures at the mine site.
16. Performed re-visits of AML sites south of Fort Churchill in Lyon County and replaced stolen warning signs.
17. Mike Visher and John Penton with Brian Breiter of EPS at the Long Mine (WWII Tungsten production) near Lovelock. Took measurements and discussed types of hard closures including bat gates, culverts, foam plugs and backfills.
18. Worked on the Notification and Approval to Secure Mine Hazard packets to the BLM regarding 11 closures at the Long Mine near Lovelock.
19. Worked on clean-up of the AML data base.
20. Attended the Commission on Mineral Resources Meeting on November 9, 2012.
21. Bill Durbin and I had a meeting after the Commissioners Meeting and discussed various aspects of the AML program.

AML / GIS (RACHEL)

1. Assisted in training Rob Ghiglieri in routine database management and backup. Worked with him on backing up all GIS data and the shared network drives. Went over the procedures for adding new photos into the photo archive.
2. Received photos from Brian Breiter (EPS) showing the securing work completed at the Shivley Site in Humboldt County. Added photos to the database and updated our records.
3. Worked towards assessing any unsecured features on claims SW of Yerington owned by Mason Valley Copper Properties (MVCP). Found several sites that needed revision and worked with Linda Wimberley (MVCP) towards resolving these issues. Additional site visits will be required to determine the status of some sites and potential for bat habitat.
4. Went over land research and how to use LR 2000 for assessing claimant information with Rob Ghiglieri and John Penton.

5. Met with Jenni Jeffers, Mike Visser, Rob Ghiglieri and John Penton to discuss proper procedure for closing hazards. Closure methods included were bat gates, culvert gates, backfills and PUF closures. A spreadsheet will be created to manage and organize all sites and track all future "hard closure" work.
6. Worked with Debbie Selig on developing a query to show all sites ranking a 6 and above that are located on active claims and were secured by NDOM personnel. This is being done so that we can notify claimants of hazards secured by NDOM on their claims because the site was deemed a "significant risk to the public". All future securing work and repairs will be the responsibility of said claimant.
7. Set up a meeting with Linda Wimberley (Mason Valley Copper Properties) to field check several sites with unknown securing status and eliminate those that had been double logged. Jenni Jeffers will also be attending the meeting so she can survey those sites with potential bat habitat and work towards selecting sites for bat gates. Mike Visser printed out and located several sites on the property that were surveyed for fallout shelters. These sites will be higher on the list of priorities for bat gates due to their extensive workings.
8. Reviewed the process of adding GIS data to the GPS units with John and Rob.
9. Received closure from Ken Maas (USFS - Reno) regarding securing work that was completed in the Mountain City area of Elko County, NV.
10. Continued revising securing work submitted in the Death Valley area.
11. Attended the CMR meeting in Reno.
12. Printed out maps, hazard ID sheets, and photos for the sites that will be visited on Mason Valley Copper Properties claims. Uploaded GPS units with hazard and non-hazard data needed for the site visit.
13. Reviewed the process of adding GIS data to the GPS units with John Penton.
14. Traveled to Yerington with Rob Ghiglieri and John Penton to meet with Linda Wimberley (Mason Valley Copper Properties) and Jenni Jeffers (NDOW - Fallon). Spent the day revisiting sites and documenting the securing work completed on hazards in the area. Logged two new hazards and several non-hazards with Rob Ghiglieri. Visited several sites that will need to be surveyed for bat habitat before closures can be done.
15. Showed Rob Ghiglieri and John Penton the proper procedures for sending out letters to claimants informing them of securing work completed on their claims by NDOM or NDOM contractors.
16. Completed the data entry and revision for all known NDOM logged hazards on Mason Valley Copper Properties claims SW of Yerington. Worked with Rob Ghiglieri on writing the Metadata for shapefiles created so we are able to document the status of the securing work completed on November 14, 2012.
17. Assisted John Penton with mislabeled sites in the database. Went over the how to address issues like these when they are discovered and how to remedy them.
18. Continued work resolving discrepancies in the database and photo archive for the Death Valley area. Was able to match up several previously unresolved photos with the proper hazard descriptions.
19. Compiled a list of all APNs for Mason Valley Copper Properties and associated AML hazards.
20. Received a phone call from Chris Ross inquiring about a shaft on the Sutro Tunnel east of Virginia City that was visited by Chris Ross and me a few months ago. The BLM is interested in securing this site in the spring with a bat compatible closure.

21. Answered several questions regarding the database and hazard inventory sheets asked by John Penton.
22. Spoke with Steve Morton of JBR regarding an unlogged adit on Comstock Claims in the Virginia City area. He provided coordinates and photos – he will also be providing a description when they visit the site again.
23. Conducted database QA/QC to find those sites that had been revisited by summer interns and incorrect securing information had been input. Ran several queries in ArcMap to find and change this information. Worked with Rob Ghiglieri on building queries, finding and changing this information.
24. Spoke with Katia Albright (Student Retention - Mackay) about setting up interviews and an information session for students interested in an internship with NDOM. Revamped the “Interns Wanted” poster and discussed tentative interview dates. Dates will most likely be decided on during the week of November 26th.
25. Worked on revising a PowerPoint presentation advertising the Summer Intern Program to Mackay Students. Spoke with Katia Albright regarding the information session and scheduling dates for the interviews.
26. Put together a poster describing the 2012 Summer Intern Program for display at the Northwest Mining Convention in Spokane.
27. Traveled to Cottonwood Elementary with Valerie Kneefel and Lind Carrion-Wells to present the Pet Rock activity and AML to 5 classes, each containing 25 first grade students. (5 presentations – 125 students)

AML / GIS (ROBERT)

1. Familiarized myself with the AML Database, the Access Database, the AML backup system and conducted the monthly backup.
2. Met with claim owners of LY-0316 for possible securing methods.
3. Determined land status on White Pine, Carson City, and Douglas County Hazard ID's.
4. Attended AML meeting with NDOW for possible bat gate hard closure projects.
5. Prepared and finished necessary data for Berlin Ichthyosaur State Park revisits, including new maps.
6. Familiarized myself with the
7. Meet with EPS and backfilled with Foam WA-293
8. Started to design and organize a new Hard Closure Database for both bat and non-bat hard closures.
9. Helped with a down hole camera survey of ST-0145
10. Spent two days of field work doing revisits and checking with EPS progress for the bat gate closures in Berlin Ichthyosaur State Park.
11. Discussed with Robin, Berlin Ichthyosaur State Park Ranger, the possibilities for more hard closures in the area that are not bat habitats, as well as, Stay Out Stay Alive information signage for the Park.
12. Instructed and assisted John Penton on how to fill out BLM N&A Documents for the Long Mine hard closure project.
13. Meet with Linda Wimberley from Mason Valley Copper Properties, Jenni Jeffers from NDOW, Rachel Wearne, and John Penton at the GRG claims. Performed sight revisits, new logs, and evaluated possible bat habitats for bat gate hard closures.

14. Helped Rachel Wearne compile all the data and build maps for the Mason Valley Copper Properties finishing the GRG project for Alan Coyner to send out letter of compliance.
15. Investigated all missing hazards numbers from Lyon County and updated the hazard weekly and Access database.
16. Compiled a mailing list using an Access query for all new hazards secured by DOM or contractor after May 1st, 2012 that are on a claimants land. This list will be used to inform the claimant that the hazard has been secured but is their responsibility to maintain proper securing methods on the hazards.
17. Started to develop and design the new layout for NDOM's new NAD83 7.5' Quadrangle Topographic maps.
18. Performed QAQC on Hazard Database.
19. Finished the design for the new NDOM NAD83 7.5' Quadrangle Topo maps, compiled directions for how to use and make new maps.
20. Performed QAQC on the Hazard database.
21. Began the research of the claimants who have received a DOM AML listing of hazards notification letter since 3/31/2011, and who have not responded or sent the proper confirmation needed. Researching the current claim status and preparing to send a reminder/update letter to the claimants.
22. Attended Commission of Mineral Resources meeting.
23. Attended Terrago Technologies online seminar for the possibility of using their new products.

AML / PUBLIC AWARENESS - SOUTH (BILL)

1. Received notification from the City of Henderson of a previously unknown adit at the base of the east side of Black Mountain. Investigation taking place on November 6 with staff from the Henderson land survey crew.
2. Continued to log in 68 unsolicited securing's completed by Lode Star Gold in Goldfield.
3. Received notification by a BLM wilderness ranger on another cache of old dynamite discovered near Carp in Lincoln County. Approximately 21 sticks of 40% Giant Gelatin were discovered in a pit or caved storage structure. The material is on BLM land. Chris Ross has re-mobilized the BATFE crew for a disposal on November 15.
4. Investigated, ranked and secured an adit at the base of the east side of Black Mountain, Henderson reported by City of Henderson Land Survey Department. Logged one non-hazard and re-visited one site in the same general area.
5. Continued to log in 68 unsolicited securing's completed by Lode Star Gold in Goldfield.
6. Conducted investigation of an AML injury accident south of Henderson in Clark County.
7. Investigated, ranked and secured four hazards and logged three non-hazards south of Henderson in Clark County.
8. Conducted telephone interview with Henry Brean of the Las Vegas Review-Journal regarding the Henderson AML incident and the current status of the AML program.
9. Met photojournalist Ronda Churchill at a secured AML site in Henderson for photos for Henry Brean's up-coming newspaper article.
10. Visited the Green Monster Mine north of Sandy Valley where Jeff Herrera and crew are doing PUF closures for a land owner (patented claims).
11. Investigated and ranked one hazard at the Green Monster Mine that was identified as an unknown during the 2011 re-visit project.

12. Gave Brian Breiter a tour of the Henderson mine sites (CL-873-876) discovered following the November 10 incident. Brian took measurements and will provide us with a cost for permanent closure of the mine openings. Chris Ross is urging quick action on cultural and biological clearances through the Las Vegas Field Office for the hazards on BLM lands. The offer to close site CL-876 on City of Henderson lands has been relayed to the Henderson City Surveyor and City Councilwoman Gerri Schroder.
13. The Las Vegas office received calls regarding the Las Vegas Review-Journal article requesting additional information, suggestions for getting the “word” out to the off-road vehicle and Jeep community, and a dangerous, unfenced shaft was reported just north of Tonopah (site visit planned for Tuesday November 27) by a contractor working in the area.
14. Re-visited two AML hazards in Esmeralda County reported by Tiberti Fence Company workers. One opening was adequately fenced, the other was backfilled.
15. Assisted in planning for permanent closure of five AML sites in the Henderson area (including the November 10 accident site) scheduled for December 4-6.
16. Completed Eagle Scout candidate Dillon Meeks’ project recon site visit – Sandy Valley area, Clark County. Three hazards will be secured for Dillon’s project.
17. Conducted Eagle Project reconnaissance site visit with candidates Tyler and James Reed, Seth Stewart and Alexander Barlow. The four candidates will secure portions of a large complex of room and pillar gypsum mines south of Moapa.
18. Presented five assembly sessions on minerals and commodities, mining industry careers and AML for 495 7th grade students at Faiss Middle School – Las Vegas (5 presentations – 495 people).
19. Participated in the bi-monthly progress report conference call for the BLM/ACOE/BOR AML closure projects – White Pine County. The BOR crew has completed 10 closures in White Pine County.
20. Participated in McCaw School of Mines Open House on Saturday, November 17. The Gold Searchers of Southern Nevada prospectors club set up several displays including gold panning, dry washing, sluicing and metal detecting. The event was attended by 300 people. Assisted with tours of the Mine and helped with gold panning activities.
21. Prepared presentation and attended the Commission on Mineral Resources meeting in Reno. Presentation made on funding request for additional fencing for AML sites at the Tonopah Historic Mining Park.

GEOHERMAL (LOWELL)

1. Reviewed ORNI 3 LLC’s sundry notice to perform a work-over on the Desert Peak 27-15 production well. Mike approved.
2. Reviewed Ormat Nevada sundry notice to perform a surface casing repair in the Steamboat 35-28 injection well. Received UIC’s approval. Mike approved.
3. Reviewed Nevada Geothermal Power’s sundry notice to reclassify the Blue Mountain 86(25-23)-22 and 41-27 injection wells to observation wells. Received notification from UIC the wells had been removed from the Blue Mountain UIC permit. Mike approved.
4. Reviewed ORNI 43’s permit application and drilling program for the Wild Rose 38-12 observation well. Proposed total depth is 3,000 ft. Mike approved.
5. Reviewed Ormat Nevada’s sundry notice to repair the casing in the 42-32 injection well. Received UIC’s approval of the proposed procedure. Alan approved.

6. Reviewed HSS II's (Ormat Nevada) sundry notice and procedure to plug and abandon the Hot Sulfur Springs (Tuscarora) 87-5 observation well. Alan approved.
7. Reviewed Gradient Resources' Patua 36-17 production well application and drilling program. The proposed depth of the well is 9,500 feet.
8. Reviewed Gradient Resources' Patua 36-20 injection well application and drilling program. The proposed depth of the well is 11,000 feet.
9. Reviewed Gradient Resources' Patua 78-20 injection well application and drilling program. The proposed depth of the well is 9,500 feet.
10. Reviewed Ormat Nevada's sundry notice to perform tracer tests at Steamboat. The tracers are proposed to be injected through the 42-32, 23-33, 64A-32, IW-2, and IW-4 (35-28) injection wells. Received UIC notification of approval. Alan approved.
11. Reviewed ORNI 43's (Ormat Nevada) sundry notice and permit application to move the Tungsten Mountain 14-23 approved location to the 84-22 location. The drilling program remains the same with a proposed total depth of 4,500 feet, cored below 500 feet. Received BLM notification of approval. Alan approved.
12. Reviewed ORNI 39's (Ormat Nevada) sundry notice to perform tracer tests at the McGinness Hills geothermal field. The tracers are proposed to be injected through the 58B-22 and 66B-22 injection wells. Received UIC notification of approval. Waiting to receive BLM notification of approval.
13. Reviewed Gradient Resources' Patua 36-17 production well application and drilling program. The proposed depth of the well is 9,500 feet. Alan approved.
14. Reviewed Gradient Resources' Patua 36-20 injection well application and drilling program. The proposed depth of the well is 11,000 feet. Alan approved.
15. Reviewed Gradient Resources' Patua 78-20 injection well application and drilling program. The proposed depth of the well is 9,500 feet. Alan approved.
16. Wells drilling: ORNI 43 Wild Rose 85A-11 production well; ORNI 43 Wild Rose 65A-11 production well; Jersey Valley 15-27 injection well; Enel Salt Wells 46A-35 production well.

OIL AND GAS (LOWELL)

1. Attended the IOGCC annual meeting in San Antonio from October 29th to October 31st. The primary topic of discussion continued to be hydraulic fracturing activity and FracFocus. IOGCC/GWPC have just launched FracFocus 2.0.
2. Reviewed Wesco Operating (Kirkwood Oil & Gas) sundry notice to work-over the North Willow Creek 6-27 well. Wesco will pressure test production casing. If the production casing does not hold pressure, Wesco will locate and isolate leaking interval, perforate, and perform a cement squeeze. The production casing will be pressure tested again. Wesco will put the well back on production if the casing holds the air pressure. Alan approved.
3. Reviewed Sam's Oil Pluto 27-1 Re-drill permit application and drilling program. The well is located in T18N R61E NE/4 SE/4 Section 27. The well was originally drilled in 2007 by Plains Exploration & Production Company to a total depth of 9,643 feet. The original hole is to be cleaned out to below the 9 5/8 intermediate shoe.
4. Revised oil and gas drilling application to reflect operators have to request confidentiality or mark all documents submitted as 'confidential'. Distributed the new form to all known operators and potential operators, telling them the six month confidentiality period is not

automatic. NDOM has given the operators/potential operators the choice of either requesting confidentiality on a well by well basis or marking all documents as confidential. Received three confidentiality requests back within a day.

5. Reviewed Winn Exploration's sundry notice to plug and abandon the Ragged Ridge 1 well in Railroad Valley. Received BLM notification of approval. Alan approved.
6. Drilling/Completion: Tomera Ranch 6X; Major Oil Eblana 1; Winn Exploration Ragged Ridge 1-31; MTS Energy Ferguson Spring 7-33.

OTHER (LOWELL)

1. Attended the IOGCC annual meeting in San Antonio from October 29th to October 31st. The primary topic of discussion continued to be hydraulic fracturing activity and FracFocus. IOGCC/GWPC launched FracFocus 2.0 for the reporting of hydraulic fracturing fluids used in the well stimulations.
2. Met with Terra-Gen at the Carson BLM office on Thursday, November 8th. Discussed legacy wells located on federally managed lands in Dixie Valley. The BLM will consider possible remediation efforts proposed by Terra-Gen to prevent the wells from being plugged. Terra-Gen has been given this opportunity before.
3. Attended the Commission on Mineral Resources meeting on Friday, November 9th.
4. Met with Enel staff in Enel's Reno office to discuss the plugging and abandonment of the Stillwater 26-7 injection well. Russ Land, UIC, joined the meeting by telephone. Enel will submit final procedure to UIC and NDOM.