
 * P. 01 *
 * 0020 TRANSACTION REPORT *
 * AUG-14-2003 THU 04:06 PM *
 * FOR: OIL, GAS & MINING 801 359 3940 *

 * DATE START RECEIVER TX TIME PAGES TYPE NOTE M# DP *

 * AUG-14 04:03 PM 14356135828 2' 28" 8 SEND OK 837 *

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0023



P.O. BOX 1077
 PRICE, UTAH 84501
 PHONE: (435) 564-4000
 FAX: (435) 564-4002

OUTGOING
 C0150032

INCOMING
 C0150032
 TASK ID # 1646

August 8, 2003

Utah Coal Program
 Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 P.O. Box 145801
 Salt Lake City, UT 84114-5801

Re: Permit Change for Blasting Plan, Crandall Cyn Mine, C/015/032

Dear Sirs,

GENWAL Resources, Inc. is submitting a permit change application to revise the blasting plan in the PAP due to the NOV 03-49-2-1.

Call me at 435-564-4015 if you have any questions.

Sincerely

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A handwritten signature in black ink, appearing to read "Gary E. Gray", written in a cursive style.

Gary E. Gray
Engineer

RECEIVED

AUG 11 2003

UTAH DIVISION OF OIL, GAS & MINING

APPLICATION FOR PERMIT PROCESSING

<input type="checkbox"/> Permit Change	<input type="checkbox"/> New Permit	<input type="checkbox"/> Renewal	<input type="checkbox"/> Transfer	<input type="checkbox"/> Exploration	<input type="checkbox"/> Bond Release	Permit Number: C/015/032
Title of Proposal: Revised Blasting Plan						Mine: CRANDALL CANYON
						Permittee: GENWAL Resources, Inc.

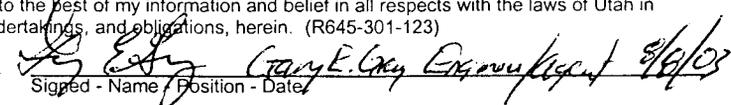
Description, include reason for application and timing required to implement NOV abatement. Commencement of Blasting at South Portals on 8/18.

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation specialist.

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Is the application submitted as a result of a Division Order?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Does application include operations in hydrologic basins other than as currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does the application require or include public notice/publication?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	7. Does the application require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	9. Is the application submitted as a result of a Violation? NOV03-49-2-1
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Is the application submitted as a result of other laws or regulations or policies? Explain:
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the application affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does the application require or include underground design or mine sequence and timing?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Does the application require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does application require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does the application require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	17. Does the application require or include construction, modification, or removal of surface facilities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	18. Does the application require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	19. Does the application require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does the application require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided for?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Does the application affect permits issued by other agencies or permits issued to other entities?

Attach 7 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein. (R645-301-123)


 Signed - Name / Position - Date

Subscribed and sworn to before me this _____ day of _____, 19____.

Notary Public

My Commission Expires: _____, 19____ }
 Attest: STATE OF _____ }
 COUNTY OF _____ }

Received by Oil, Gas & Mining

RECEIVED

AUG 11 2003

DIV. OF OIL, GAS & MINING

ASSIGNED TRACKING NUMBER

CHAPTER 5

LIST OF APPENDICES (continued)

<u>APPENDIX NUMBER</u>	<u>DESCRIPTION</u>
5-16	Storage Pad Stability Analysis
5-17	Road Expansion (within permit area) Safety Factor, Drawings
5-18	Fire Prevention Plan
5-19	Slope Stability Investigation Portal Pad
5-20	Bond Estimate (DOGM determination)
5-21	Reclamation Fill Stability Analysis At The Crandall Canyon Mine Emery County, Utah
5-22	Crandall Canyon Mine Site Reclamation Plan
5-23	Air Quality Permit Amendment, South Portals
5-24	Air Quality Permit Amendment, South Portals

Note: Bold number plates and appendices are included with this submittal.

Revised 4/05/2003

04/99 Revised 08/03

5.24 Blasting

There are no structures or dwellings within one mile of the mine permit area. All blasting will be done under the direction of a person trained, examined and certified as provided by 30 CFR 850 and applicable regulations of the State Industrial Commission. The use of explosives will be done in accordance with R645-301-524 and all records as outlined in R645-301-524.700 will be kept at the mine site or at the mine office in Huntington, Utah for a period of at least three years.

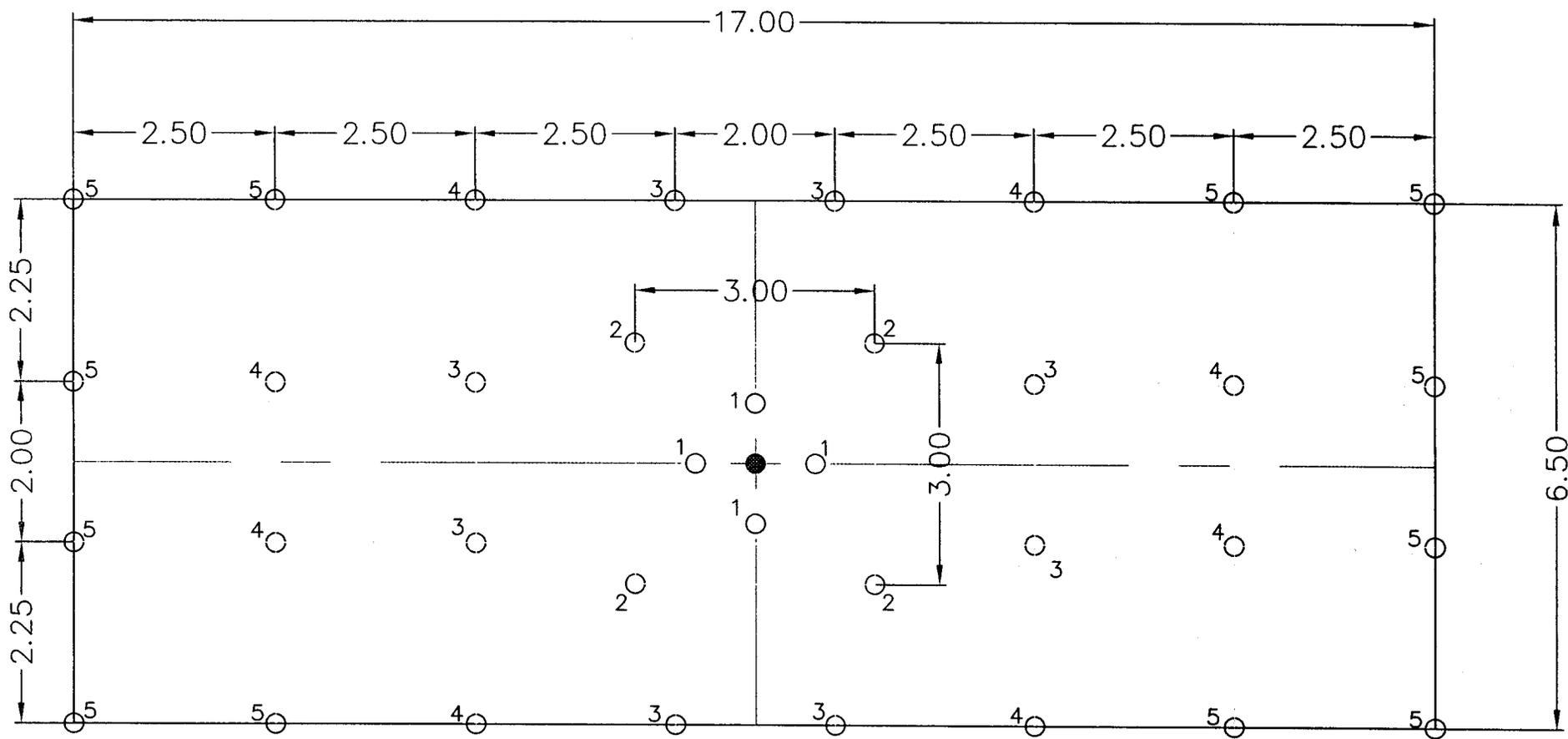
GENWAL will post blasting signs, in accordance with R645-301-524.510, in the vicinity of the surface blasting operations indicating that blasting is being done in the area and the audible signals and meanings. GENWAL will limit access to people from the area immediately prior to and after the blast until the applicants representative determines all is clear. Signals, audible within a half mile, will be given prior to and after the blast as outlined in R645-301-465.

The amount of explosives used within any 8 millisecond period will be determined with the following equation as outlined in R645-301-524.651. Blasting will be done between sunrise and sunset, unless other criteria is met in R645-301-524.420. Blasting will be done so as no fly rock will leave the permit area, where practical. Netting will be used to achieve this where there exists a possibility of this occurrence. Flyrock traveling in the air or along the ground will not be cast from the blasting site more than $\frac{1}{2}$ the distance to the nearest occupied structure; beyond the area of control required under R645-301-524.530.

For blasts that require more than 5 pounds of explosives, GENWAL will publish a schedule of the blasts and submit a blasting plan to the Division for approval. The blasting plans will be included in Appendix 5-24.

APPENDIX 5-24

Crandall Canyon Mine Blasting Plans



LEGEND:

- - Burn Hole (Not Shot)
- - Shot Hole with sequence number

Note:

37 Holes/ 36 Shot Holes
 7' in Depth
 MAX 7lbs. explosive per hole
 2½' Stemming

[Handwritten Signature]

 <small>P.O. Box 1077, Palm, UT 84057 700 North "Y" Canyon Road, Sand Canyon, UT Telephone: (435) 864-0200 Fax: (435) 864-0202</small>	
CRANDALL CANYON MINE SOUTH PORTAL SURFACE BLASTING PLAN	
BY: ARK-R	ACAD REF: 4-01-1
DATE: 08/08/03	PLATE #: 5-24-1
SCALE:	

PUBLIC NOTICE

SURFACE BLASTING SCHEDULE

GENWAL Resources, Inc. will be conducting initial surface blasting operations for its new underground portals at the Crandall Canyon Mine starting on August 16, 2003.

The operator is GENWAL Resources, Inc, Huntington, Utah, 435-687-5420. The blasts will take place at three new portals located on the GENWAL mine site.

Blasts can occur daily for this period during the daylight hours only (6:00 am to 8:00 pm).

The entrance to the permit area will have signs reading "Blasting Area" and "Warning! Explosives in Use" and a description of the Warning and All Clear signals.