

0003

U.S. Department of Labor

Mine Safety and Health Administration
P. O. Box 25367
Denver, Colorado 80225-0367
Coal Mine Safety and Health
District



SEP 14 1995

Samuel C. Quigley
General Manager
Andalex Resources, Inc.
P. O. Box 902
Price, UT 84501

OPTIONAL FORM NO (7-88)

FAX TRANSMITTAL

To: Tom May		From: Stanton	
Dept./Agency: Andalex		Phone #: MSHA-09	
Fax #: 801 437 8800		Fax #:	

NSN 7540-01-317-7300 5088-101 GENERAL SERVICES ADMINISTRATION

RE: Aberdeen, ID No. 42-02028
Blasting of Surface Area
Within 500 feet of Underground Mine

Dear Mr. Quigley:

This is in response to Andalex Resources, Inc.'s letters dated September 11 and 12, 1995, requesting permission to blast for new portal openings which are within 500 feet of an active underground coal mine. The letter you enclosed, from the Department of Natural Resources, Division of Oil, Gas, and Mining, State of Utah, dated September 12, 1995, concerning the approval to blast at the surface location of two proposed portal mine openings of the subject mine, has been reviewed by MSHA personnel. Your request to mine within 500 feet of the underground mine has been approved by the state agency; therefore, MSHA concurs with that state's approval.

A mining plan showing the construction area of the proposed new portal openings and canopies thereto must be submitted by the mine operator to the District Manager for review. The plan should contain specific information relating to what safety precautions will be established to protect surface and/or underground miners. The specific information should include a modified ground control plan describing what method of mining will be used and how close the mining will be to the underground active workings.

In addition to your plan's design and safety recommendations, it is requested that adequate safety precautions be developed for all personnel who will be exposed to the hazards of the project, from the surface of the mine to a point 150 feet underground. Adequate training must be provided to all employees performing this work.

If you have any questions concerning the requirements of this site specific ground support plan, please call Bob Cornett of this office, at (303) 231-5462.

Sincerely,

for William H. Dunning
John A. Kuzar
District Manager

INCORPORATED
OFFICE
APPROVED CMS & H SEP 14 '95
SEP 12 1995
95B

THE MINER
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UTAH DIVISION OF OIL, GAS AND MINING
PRICE FIELD OFFICE

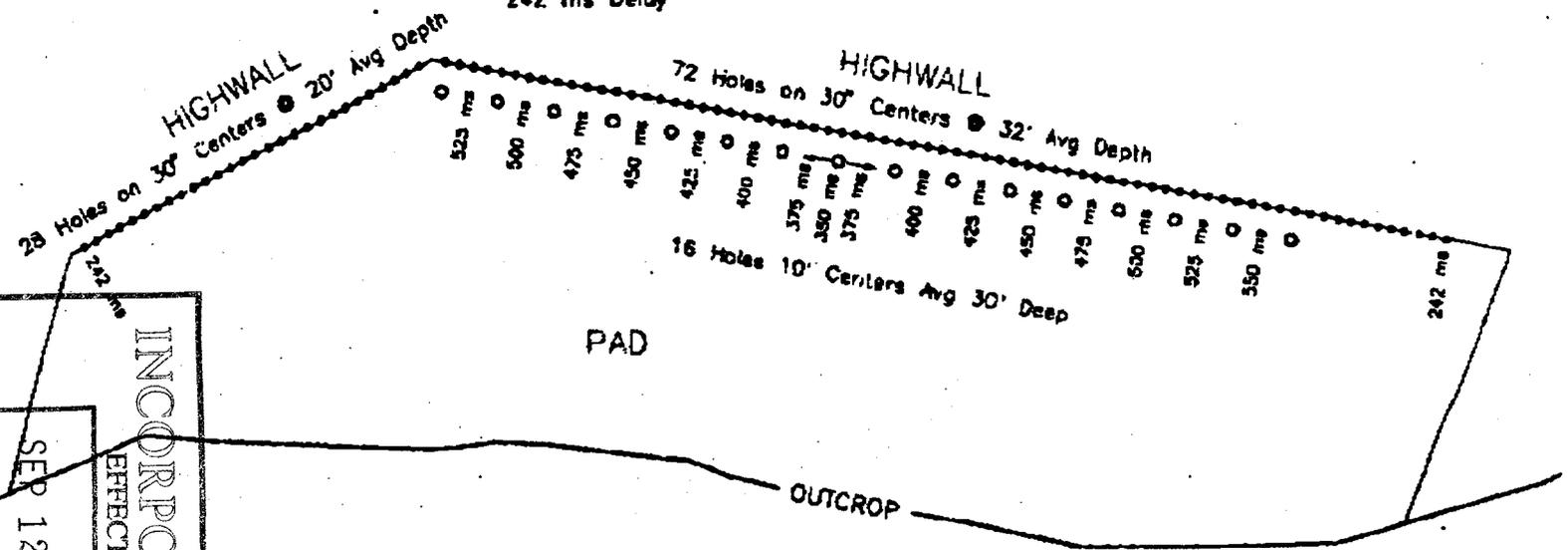
RECEIVED
SEP 14 1995
DIVISION OF OIL
GAS & MINING PRICE UTAH

PRE-SPLIT HOLES (120) •

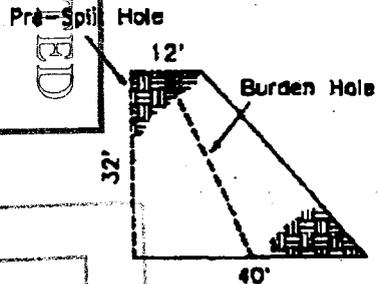
4000' E-Cord
; Stick 2" x 8" Unigel Per Hole
2600 Lb Ft hercosplit
915 lbs Powder Total
242 ms Delay

BURDEN HOLES (16) •

1 Stick 2" x 8" Unigel Per Hole
62.5 lbs Herco-Mix Per Hole
1025 lbs Powder Total



TYPICAL CROSS-SECTION



6163 cu yds
1940 lbs Powder
.315 lbs/cu yd Powder Factor

CERTIFIED BLASTER: *Bob Talley*
George J. Taylor

UTAH DIVISION OF OIL, GAS AND MINING
PRICE FIELD OFFICE

INCORPORATED
EFFECTIVE: *97B*

SEP 12 1995

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SEP 14 1995

DIVISION OF OIL
GAS & MINING PRICE UTAH



Blasting Plan
Left Fork Fan

NOT TO SCALE

ADD REF: H-BILLS September 12, 1995