

0013

Document Information Form

Mine Number: C/015/002

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: March 31, 1992

Explanation:

Annual Reports Review

cc:

File in:
C/015, 002, Internal

Refer to:

- Confidential
- Shelf
- Expandable

Date _____ For additional information

Annual Reports Review

Mine Name J. B. King Mine
Date Submitted March 31/1992

Sections to be reviewed:

Cover Sheet and Mine Sequence Map - Jesse
Date Reviewed _____

Summarized Water Monitoring Data - Ken
Date Reviewed _____

Precipitation and Climatological Data - Ken
Date Reviewed _____

Subsidence Monitoring Report - Jesse
Date Reviewed _____

Vegetation Data and Revegetation Success Monitoring - Susan
Date Reviewed _____

Annual Impoundment Certification - Jesse
Date Reviewed _____

Annual Overburden, Spoil, Refuse, Roof, Floor, etc - Henry
Date Reviewed _____

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No 0013 Date 3-31-92

In C/ 015, 002, Internal

For additional information

**WESTERN
STATES
MINERALS
CORPORATION**

31 March, 1992

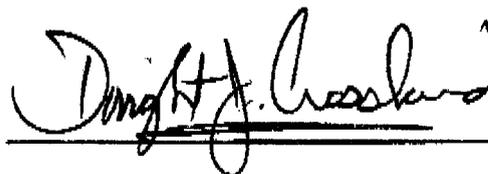
Mr. Lowell P. Braxton
Associate Director, Mining
Utah Department of Natural Resources
Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Dear Mr. Braxton:

Attached please find the 1991 Annual Report for the J.B. King (aka Dog Valley Coal) Mine of Western States Minerals Corporation, ACT/015/002, located in Emery County, Utah. As you know, J.B. King has long been inactive as far as mining, and is in the late stages of reclamation.

Please let me know if there is any further information you require.

Sincerely,



Dwight J. Crossland

COAL MINING AND RECLAMATION OPERATIONS FOR 1991

(Must be submitted to the Division by March 31, 1992)

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203
(801) 538-5340

Permittee: Western States Minerals Corporation

Mine Name: J.B. King Mine (aka Dog Valley Coal Mine)

Mailing Address: 250 S. Rock Blvd., Ste. 130, Reno, Nv. 89502

Company Representative: Dwight J. Crossland

Resident Agent: % C T Corp. System
8th Floor, 50 W. Broadway
Salt Lake City, Utah 84101

Permit Number: ACT/015/002

MSHA ID Number: NONE (Inactive)

Date of Initial Program Permit: 20 March, 1981

Date of Permit Renewal: 13 August, 1990

Quantity of Coal Mined (tonnage) 1991: NONE (Inactive)

Attach Updated Mine Sequence Map NONE REQUIRED - NO MINING
(Same as Lease Royalty Payment Map and/or MSHA Progress Map)

All monitoring activities during the report period to be submitted with this report (including, but not limited to):

- A. Summarized Water Monitoring Data** NONE REQUIRED
- B. Precip. or Other Climatological Data** NONE REQUIRED
- C. Subsidence Monitoring Report**

1. The subsidence monitoring system consists of a series of survey points which are monitored on an annual basis by running a level survey.
2. A list of monitoring points and their displacements is in the attached report.

3. A table representing annual subsidence occurring is in the attached report.
4. No current mining.

D. Vegetation Data (test plots) or Revegetation Success Monitoring (includes interim and final.

A substantial body of information has been submitted to the division in the past year, including, but not limited to, information addressing Revegetation Success Monitoring, as well as information pertaining to the division suggested change of vegetation reference area. As directed by the division, this data is incorporated herein by reference.

E. Annual Impoundment Certification

The annual impoundment certification was performed in December of 1991, and submitted directly to the Division in January, 1992, as required. It is incorporated herein by reference.

F. Annual Overburden, Spoil, Refuse, Roof, Floor, and Mid-Seam Data.

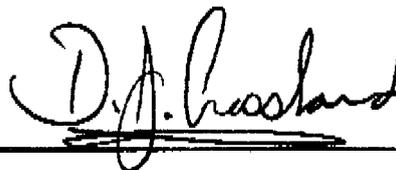
NONE REQUIRED - NO MINING.

G. Any Other information Required to be Submitted as Specified in your Permit Application Package and Permit.

Stipulation R614-301-120 and R614-301-140 have been responded to and completed. N.O.V. N91-35-2-1 was issued and corrected. Stipulation R614-301-356.100 is under review by the Division, as are the related Stipulation R614-301-742.113 and N.O.V.'s N91-35-6-1, N91-35-7-1, and N91-32-6-1.

Please let me know if there is any further information you require.

Sincerely,



Dwight J. Crossland

**WESTERN
STATES
MINERALS
CORPORATION**

20 January, 1992

Ms. Susan White, Biologist
Utah Department of Natural Resources
Division of Oil, Gas, & Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, Utah 84180-1203

Re: Annual Subsidence Survey
J.B. King Mine, ACT/015/002

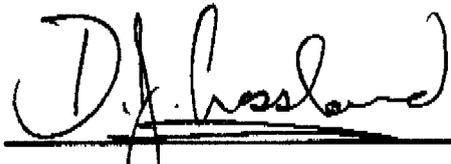
Dear Ms. White:

Attached please find the results of the annual subsidence survey measurements as required for Western States Minerals Corporation's J.B. King Mine, ACT/015/002, Folder #2, Emery County, Utah.

I have included a copy of the level calculations, as well as the usual summarizing tabulation - Table I.

Please let me know if you require further information.

Sincerely,



Dwight J. Crossland

J. B. KING
 SUBSIDENCE POINTS
 METHOD - REG. LEVELS

23 DEC. '91
 T J K, P TEC
 PARTLY CLOUDY, COLD
 SUN = WILLARD T-2

A	H.I.	F.S.	INTERCEPT	Δ	ELEV.
					6505.45
SB 1/16 532	4.53	<u>S-8</u>	D - 8.86 I - 8.86 > 8.86	- 4.33	6501.12
<u>S-7</u>	5.13	S-8	D - 1.02 I - 1.01 > 1.01	- 4.13	6496.99
S-7	4.43	<u>S-6</u>	D - 12.69 I - 12.67 > 12.68	- 8.25	6488.74
S-6	4.97	<u>S-5</u>	D - 8.87 I - 8.85 > 8.86	- 3.89	6484.85
<u>S-4</u>	5.31	S-5	D - 10.05 I - 10.03 > 10.04	+ 4.73	6489.58
<u>S-3</u>	4.98	S-4	D - 12.16 I - 12.17 > 12.16	+ 7.18	6496.76
<u>S-2</u>	4.24	S-3	D - 12.32 I - 12.29 > 12.30	+ 8.06	6504.82
<u>S-1</u>	3.82	S-2	D - 12.98 I - 12.96 > 12.97	+ 9.15	6513.97
S-1	3.82	<u>AA</u>	D - .01 I - .01 > .01	+ 3.81	6517.70

Table I. - J.B. KING MINE SUBSIDENCE MEASUREMENT SUMMARY

STATION	ORIGINAL	JUNE '83	MAY '84	APRIL '85	JUNE '86	SEPT. '87	SEPT. '88	FEB. '90	SEPT. '90	DEC. '91
A-A	6517.8	6517.77	6517.8	6517.8	6517.8	6517.80	6517.80	6517.8	6517.8	6517.78
S-1	6514.0	6514.00	6513.8		6513.9	6514.06	6514.00	6514.0	6514.0	6513.97
S-2	6505.9	6504.84	6504.6	6504.8	6504.9	6504.41	6504.59	6504.8	6505.2	6504.82
S-3	6501.5	6496.81	6496.9	6496.9	6496.8	6497.11	6497.11	6496.8	6497.3	6496.76
S-4	6500.0	6489.63	6489.5	6489.8	6489.7	6490.00	6490.02	6489.5	6490.0	6489.58
S-5	6491.0	6484.91	6484.8	6485.1	6484.3	6485.32	6485.29	6484.8	6485.4	6484.85
S-6	6496.0	6488.82	6488.6	6489.1	6488.3	6488.91	6489.01	6488.6	6488.5	6488.74
S-7	6507.0	6497.00	6496.7	6497.3	6496.9	6497.45	6497.62	6496.9	6496.7	6496.99
S-8	6501.2	6501.14	6500.8	6501.6	6501.3	6501.59	6501.61	6501.0	6500.9	6501.12
CAP	6505.5	6505.45	6505.5	6505.5	6505.4	6505.45	6505.40	6505.3	6505.2	6505.45

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