Hidden Splendor Resources
Horizon Mine
57 West 200 South – Suite 400
Salt Lake City, Utah 84101
Phone: (801) 521-3292

April 4, 2014

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

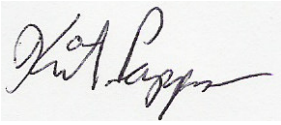
Re: C/007/0020 Horizon Mine
2013 Annual Report

Dear Mr. Haddock:

Hidden Splendor Resources, Inc. is respectfully submits the 2013 Annual Report for the Horizon Mine permit C/007/020 on the enclosed CD.

If you have any questions or comments, please call 801-521-3292.

Sincerely,



Kit Pappas
Consultant

Print Form | Submit by Email | Reset Form

Annual Report

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by the date specified in the cover letter. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

Company Name	Hidden Splendor Resources, Inc.	Mine Name	Horizon Mine
Permit Number	C/007/0020	Permit expiration Date	October 11, 2016
Operator Name	Hidden Splendor Resources, Inc.	Phone Number	+1 (801) 521-3292
Mailing Address	57 West 200 South - Suite 400	Email	awalkerlaw@aol.com
City	Salt Lake City		
State	Utah	Zip Code	84101

		DOGM File Location or Annual Report Location
Excess Spoil Piles	☐ Required ☒ Not Required	
Refuse Piles	☐ Required ☒ Not Required	
Impoundments	☒ Required ☐ Not Required	
Other:		REPORTING OF OTHER TECHNICAL DATA

OPERATOR COMMENTS

REVIEWER COMMENTS ☐ Met Requirements ☐ Did Not meet Requirements

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If additional written response is required, it should be filed as an attachment to this report.

Title: SUBSIDENCE CONTROL AND MONITORING
Objective: New or additional survey monuments will be installed above the projected pillar panels underlying Beaver Creek. The monitoring stations are located so at least one is subsided each year that mining occurs and will be installed with steel re-bar/rod with aluminum caps or other permanent metal or steel structures. Additionally, 4 monuments will be placed along Beaver Creek and at Water Monitoring Locations SP-4 and SP-9. (Plate 3-3) Data submitted to the Division on an annual basis will include: yearly raw subsidence data (whether active or inactive), and baseline subsidence data.
Frequency: Annually and for a period of two years following final cessation of mining operations.
Status: Panels projected to be mined in 2012 according to 2011 annual mine map.
Reports: Annual report
Citation: MRP,Volume 1, Chapter 3, Section 3.4.8.5, page 3-29

Operator Comments

NO MINING OF ANY KIND WAS CONDUCTED AT THE HORIZON MINE DURING 2013

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: SUBSIDENCE CONTROL PEDESTRIAN SURVEYS
Objective: To identify and monitor surface impacts due to mining. A pedestrian survey will be conducted over each panel in conjunction with the annual subsidence surveys. Data submitted to the Division on an annual basis will include photographs and coordinates of any cracks, fractures, slumps or other subsidence related abnormalities that are encountered.
Frequency: annually
Status: Ongoing
Reports: Annual Report
Citation: MRP, Volume 1, Chapter 3, Section 3.4.8.5, page 3-29

Operator Comments

NOT CONDUCTED

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: ESTABLISH ACTUAL ANGLE OF DRAW, SURFACE PROFILES

Objective: To determine the actual angle of draw, Hidden Splendor commits to locating a "Draw Line" on the surface over one of the first panels mined and pillared. This "Draw Line" will consist of points every 50 feet and be placed over the panel prior to pillaring, perpendicular to the mining direction and will extend far enough on either side of the panel to include the potential 35 degree angle of draw. After pillaring is complete in the panel, the line will be surveyed a second time to provide before and after profiles to the surface.

Frequency: Once

Status: Has not been completed.

Reports: Send in annual report and amend MRP.

Citation: MRP, Volume 1, Chapter 3, Section 3.4.8.5, page 3-29, last paragraph

Operator Comments

NO MINING OF ANY KIND WAS CONDUCTED AT THE HORIZON MINE DURING 2013

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: SEALING OF WELLS
Objective: Permanent closure of wells using measure required by DOGM to prevent access and prevent contamination of groundwater.
Frequency: When no longer needed.
Status: Ongoing
Reports: Report status when mining is terminated or wells are no longer needed. Update MRP as appropriate.
Citation: MRP, Volume 1, Chapter 6, page 6-10

Operator Comments

N/A

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: ANNUAL SUMMARY OF WATER MONITORING DATA
Objective: Annual summary of water monitoring data collected by permittee including monitoring data for streams, springs, wells and mine inflows.
Frequency: Annually
Status: ongoing
Reports: Annual summary in Annual report, and quarterly data submitted to the water quality Database.
Citation: MRP, Volume 2, Chapter 7, page7-30, 7-31, 7-34 and 7-37

Operator Comments

REFER TO "HORIZON MINE DISCHARGE FOR 2013".

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: MACROINVERTEBRATE SURVEY
Objective: Macroinvertebrate surveys of Gordon Creek .2 miles above the confluence of Jewkes Creek and the North fork of Gordon Creek .1 mile below the confluence of those streams to monitor potential impacts from mining activities.
Frequency: every other year
Status: Next survey to be conducted in 2012. (Last survey conducted fall 2010).
Reports: Include in annual report.
Citation: MRP, Volume 3, Chapter 10, Section 10.2.3, Page 10-4, paragraph 5.

Operator Comments

THE SURVEY WAS CONDUCTED ON OCTOBER 11, 2012 BY JBR ENVIRONMENTAL CONSULTANTS, HOWEVER, THE REPORT WAS NOT COMPLETED AT THE TIME OF THE 2012 SUBMITTAL . THE REPORT WAS SUBMITTED TO UDOGM AS SOON AS IT WAS RECEIVED BY OPERATOR.

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Title: COLLECTING AND REPORTING OF BASELINE DATA
Objective: To compare baseline data parameters every 5 years during low flow season.
Frequency: Every 5 years during low flow.
Status: Next baseline sampling due July-September 2012.
Reports: Summary in Annual report
Citation: MRP, Volume 2, page 7-34

Operator Comments

WAS CONDUCTED IN 2012.

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

FUTURE COMMITMENTS AND CONDITIONS

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

Title: IMPACTS TO RIPARIAN VEGETATION
Objective: Should impacts to vegetation occur due to subsidence, mitigation measures may include: filling fractures, regarding of broken areas, replanting degraded areas, and intensified monitoring.
Frequency: Check for impacts annually
Status: Ongoing
Reports: Annual report, when mitigation is conducted.
Citation: Volume 1, chapter 3 section 3.4.8.2, page 3-27, paragraph 4.

Title: RAPTOR SURVEY
Objective: Survey raptor nests prior to full pillar extraction within 500 feet of a nest in any area that could be subsided (cliff escarpments). The mine plan currently avoids cliff escarpments by 500 feet. If the mine plan changes, active nests must have a 200 foot buffer and a 100 foot buffer if inactive. Mitigation of nests either active or inactive that are lost due to impacts will be replaced with assistance from DWR.
Frequency: Annual survey if mine plan changes to area where raptor nests could be impacted.
Status: Ongoing
Reports: Annual report
Citation: MRP, Volume 3, Chapter 10, Section 10.5.1.1, pages 10-39 and -40

Title: RIPARIAN VEGETATION
Objective: To provide a reclamation channel design, (April 2004), which will allow a reasonable likelihood of reestablishing the riparian vegetation along Jewkes Creek which existed prior to the construction of the mine.
Frequency: Once prior to mine reclamation in consultation with the Division.
Status: Prior to reclamation.
Reports: Submit amendment of MRP to Division for final approval.
Citation: MRP, Volume 3, Chapter 9, Section 9.8, page 9-9, paragraph 3.

OPERATOR COMMENTS (OPTIONAL)

REVIEWER COMMENTS

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

HORIZON WELL MONITORING DATA
QUARTERLY AND ANNUAL POND INSPECTIONS FOR POND 001

Reviewer Comments

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
Annual subsidence map		☐	☒	☐	☒
Mine Map	HORIZON MINE TEMPORARY C	☒	☐	☐	☒
		☐	☐	☐	☐
		☐	☐	☐	☐
		☐	☐	☐	☐

Reviewer Comments ☐ Met Requirements ☐ Did Not Meet Requirements

Horizon Mine - 28
Water Monitoring Report
Field Measurements
First Quarter 2013

Parameters	Ground Water Site Number							
	SP-1	**SP-2**	**SP-4**	**SP-9**	**GV-70**	**2-6-W**		
	1	**2**	**3**	**4**	**5**	**6**		
Flow (gpm)	NA	NA	NA	NA	NA	NA		
pH								
Sp. Conductivity (Umhos)								
Temp. (^{o}C)								
Date	3/29/2013	3/29/2013	3/29/2013	3/29/2013	3/29/2013	3/29/2013		
Time	11:00	11:00	11:00	11:00	11:00	11:00		

Parameters	Surface Water Site Number							
	SS-3	**SS-5**	**SS-7**	**SS-8**	**SS-10**	**SS-11**	**SS-12**	
	11	**12**	**13**	**14**	**15**	**16**	**18**	
Flow (gpm)	NA	NA	NA	NA	NA	NA	NA	
pH								
Sp. Conductivity (Umhos)								
Temp. (^{o}C)								
Disolved Oxygen								
Date	3/29/2013	3/29/2013	3/29/2013	3/29/2013	3/29/2013	3/29/2013	3/29/2013	
Time	11:00	11:00	11:00	11:00	11:00	11:00	11:00	

Notes:
* Stream Partially Frozen
** Water frozen, and/or snow covered, insufficient water to get sample or flow
# Access for water monitoring denied by surface land owners
NF - No Flow
NA - Not Accessible
NOF* - Seep - Flow too dispersed to obtain sample

NOT ACCESSIBLE DUE TO ICE AND SNOW COVER

Horizon Mine - 28
Water Monitoring Report
Field Measurements
Fourth Quarter 2013

Parameters	Ground Water Site Number							
	SP-1	**SP-2**	**SP-4**	**SP-9**	**GV-70**	**2-6-W**		
	1	**2**	**3**	**4**	**5**	**6**		
Flow (gpm)	NA	NA	NA	NA	NA	NA		
pH								
Sp. Conductivity (Umhos)								
Temp. (^oC)								
Date	12/20/2013	12/20/2013	12/20/2013	12/20/2013	12/20/2013	12/20/2013		
Time	12:00	12:00	12:00	12:00	12:00	12:00		

Parameters	Surface Water Site Number							
	SS-3	**SS-5**	**SS-7**	**SS-8**	**SS-10**	**SS-11**	**SS-12**	
	11	**12**	**13**	**14**	**15**	**16**	**18**	
Flow (gpm)	NA	NA	NA	NA	NA	NA	NA	
pH								
Sp. Conductivity (Umhos)								
Temp. (^oC)								
Disolved Oxygen								
Date	12/20/2013	12/20/2013	12/20/2013	12/20/2013	12/20/2013	12/20/2013	12/20/2013	
Time	12:00	12:00	12:00	12:00	12:00	12:00	12:00	

Notes:
* Stream Partially Frozen
** Water frozen, and/or snow covered, insufficient water to get sample or flow
# Access for water monitoring denied by surface land owners
NF - No Flow
NA - Not Accessible
NOF* - Seep - Flow too dispersed to obtain sample

NOT ACCESSIBLE DUE TO ICE AND SNOW COVER

HORIZON MINE DISCHARGE
FOR 2013

DATE	GALLONS PUMPED	MINUTES	AVG. G.P.M.
1/1/2012			
1/31/2012	10,445,000	44,640	233.98
2/28/2012	9,872,000	40,320	244.84
3/31/2012	8,880,000	44,640	198.92
4/30/2012	8,166,000	43,200	189.03
5/31/2012	6,527,000	44,640	146.21
6/14/2012	2,255,000	20,160	111.86

TOTAL GALS.	MINUTES	AVG. G.P.M.
46,145,000	**237,600**	**194.212963**

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT			Page 1 of 1
Permit Number	C/007/020	**Report Date:** 02-15-2013	
Mine Name	Horizon		
Company Name	Hidden Splendor Resources, Inc.		
Impoundment Identification	**Impoundment Number**	001	
	UPDES Permit Number	UTG040019	

IMPOUNDMENT INSPECTION

Date of Inspection	02-15-2013
Inspected By	Kit Pappas
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

No signs of instability noted at this incised pond. There is no evidence of slumping in the pond or on the embankment. No hazardous conditions were noted.

Required for an impoundment which functions as a SEDIMENTATION POND.

2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.

60% Sediment Storage – 7566.9
100 % Sediment Storage – 7569.8
Estimated Sediment Elevation – 7561.4

3. Principle and emergency spillway elevations.

Spillway Elevation - 7573.9 Feet

4. Field Information

Some water in pond. Pond was frozen over.
The pond was not discharging at the time of inspection. The inlets and outlet were stable.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT			Page 1 of 1
Permit Number	C/007/020	**Report Date:** 05-24-2013	
Mine Name	Horizon		
Company Name	Hidden Splendor Resources, Inc.		
Impoundment Identification	**Impoundment Number**	001	
	UPDES Permit Number	UTG040019	

IMPOUNDMENT INSPECTION

Date of Inspection	05-24-2013
Inspected By	Kit Pappas
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly and Annual

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

No signs of instability noted at this incised pond. There is no evidence of slumping in the pond or on the embankment. No hazardous conditions were noted.

Required for an impoundment which functions as a SEDIMENTATION POND.

2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.

60% Sediment Storage – 7566.9
100 % Sediment Storage – 7569.8
Estimated Sediment Elevation – 7561.4

3. Principle and emergency spillway elevations.

Spillway Elevation - 7573.9 Feet

4. Field Information

Some water in pond.
The pond was not discharging at the time of inspection. The inlets and outlet were stable.

PROFESSIONAL ENGINEER
No. 22-150267-2203
J. THOMAS PALUSO
5/29/13
STATE OF UTAH

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT			Page 1 of 1
Permit Number	C/007/020	**Report Date:** 09-20-2013	
Mine Name	Horizon		
Company Name	Hidden Splendor Resources, Inc.		
Impoundment Identification	**Impoundment Number**	001	
	UPDES Permit Number	UTG040019	

IMPOUNDMENT INSPECTION

Date of Inspection	09-20-2013
Inspected By	Kit Pappas
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

No signs of instability noted at this incised pond. There is no evidence of slumping in the pond or on the embankment. No hazardous conditions were noted.

Required for an impoundment which functions as a SEDIMENTATION POND.

2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.

60% Sediment Storage – 7566.9
100 % Sediment Storage – 7569.8
Estimated Sediment Elevation – 7561.4

3. Principle and emergency spillway elevations.

Spillway Elevation - 7573.9 Feet

4. Field Information

Some water in pond.
The pond was not discharging at the time of inspection. The inlets and outlet were stable.

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT			Page 1 of 1
Permit Number	C/007/020	**Report Date:** 12-09-2013	
Mine Name	Horizon		
Company Name	Hidden Splendor Resources, Inc.		
Impoundment Identification	**Impoundment Number**	001	
	UPDES Permit Number	UTG040019	

IMPOUNDMENT INSPECTION

Date of Inspection	12-09-2013
Inspected By	Kit Pappas
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	Quarterly

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

No signs of instability noted at this incised pond. There is no evidence of slumping in the pond or on the embankment. No hazardous conditions were noted.

Required for an impoundment which functions as a SEDIMENTATION POND.

2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.

60% Sediment Storage – 7566.9
100 % Sediment Storage – 7569.8
Estimated Sediment Elevation – 7561.4

3. Principle and emergency spillway elevations.

Spillway Elevation - 7573.9 Feet

4. Field Information

Pond is covered with snow and ice.
The pond was not discharging at the time of inspection. The inlets and outlet were stable.

TABLE 7-1 (Continued)

WATER-LEVEL DATA OBTAINED FROM LOCAL MONITORING WELLS

Date	*HZ-95-1*		*HZ-95-1S*		*HZ-95-2*		*HZ-95-3*		*HZ-01-06-1*	
	*Depth (ft)**	*Elevation (ft)*	*Depth (ft)**	*Elevation (ft)*	*Depth (ft)**	*Elevation (ft)*	*Depth (ft)**	*Elevation (ft)*	*Depth (ft)**	*Elevation (ft)*
12/5/95	--	--	135.0	8221.5	828.0	7519.6	--	--		
12/13/95	786.00	7570.70	--	--	--	--	--	--		
12/21/95	--	--	--	--	--	--	378.80	7522.70		
7/9-10/96	711.30	7585.40	133.80	8222.70	830.00	7517.60	380.80	7520.70		
8/5/96	770.80	7585.90	133.50	8223.00	829.40	7518.20	387.80	7513.70		
9/11/96	769.40	7587.30	132.50	8224.00	829.40	7518.20	387.70	7513.80		
10/23/96	776.40	7580.30	132.50	8224.00	829.20	7518.40	380.70	7520.80		
11/1/96	776.40	7580.30	132.50	8224.00	829.20	7518.40	380.80	7520.70		
12/13/96	#		#		829.50	7518.10	379.50	7522.00		
1/6/97	771.05	7584.75	133.00	8223.50						
2/10/97	+		+		+		+			
3/25/97	+		+		+		+			
4/1/97	+		+		+		+			
5/28/97	770.95	7584.90	131.50	8225.10	828.05	7519.55	379.90	7522.40		
6/30/97	770.20	7585.60	132.14	8224.36	827.72	7519.88	379.90	7522.40		
9/16/97	773.50	7583.90	132.50	8224.00	827.20	7520.40	379.90	7522.40		
10/17/97	773.70	7583.70	132.50	8224.00	827.20	7520.40	379.90	7522.40		
6/30/98	817.80	7538.90	133.10	8223.40	836.60	7511.00	395.10	7506.40		
9/1/98	745.00	7611.70	134.50	8222.00	840.90	7506.70	398.00	7503.50		
6/1/99	758.80	7597.90	133.70	8222.80	847.80	7499.80	399.50	7502.00		
7/1/99	758.10	7598.60	134.40	8222.10	845.90	7501.70				
11/1/99	+		+		+		397.00	7504.50		
5/20/00	862.70	7494.00	132.80	8223.70	849.80	7497.80	401.50	7500.00		
9/8/00							402.10	7499.40		
9/26/00	875.00	7481.70	134.40	8222.10	863.80	7483.80				
10-12/31/00	$		$		$		$			
12/12/00	+		+		+		+			
3/23/01	+		+		+		+			
5/31-6/1/01	870.55	7486.15	133.75	8222.75	856.75	7490.85	414.17	7487.33		
9/20/01	876.85	7479.85	134.50	8222.00	862.40	7485.20	416.10	7485.40		
10/19/01	873.36	7483.34	134.65	8221.85	858.71	7488.89	415.70	7485.80		
11/17/01									944.20	7817.20
2/18/02	@		@		@		@		@	
3/25/02	@		@		@		@		@	
6/12/02	876.68	7480.02	135.08	8221.42	867.38	7480.22	458.12	7443.38	1029.58	7731.82
9/4/02	876.85	7479.85	136.37	8220.13	869.28	7478.32	%465.1	%7436.4	1036.85	7724.55
10/8/02	876.55	7480.15	136.00	8220.50	869.65	7477.95	%465.1	%7436.4	1037.45	7723.95
5/14/2003	@		@		@		%465.1	%7436.4	@	
5/28/2003	875.12	7481.38	135.35	8221.15	872.00	7475.60	%465.1	%7436.4	1036.6	7724.80
9/5/2003	876.22	7480.48	135.51	8220.99	871.73	7475.87	%465.1	%7436.4	1036.74	7724.66
10/16/2003	876.24	7480.46	135.45	8220.93	871.92	7476.06	%465.1	%7436.4	1036.5	7724.46
3/1/2004	@		@		@				@	
3/29/2004	@		@		@		%465.1	%7436.4		
6/18/2004	901.54	7455.16	135.68	8220.82	877.20	7470.40	%465.1	%7436.4	1062.50	7698.90
9/27/2004	905.72	7450.98	136.15	8220.35	878.00	7469.60	%465.1	%7436.4	1050.55	7710.85
10/14/2004	909.25	7447.45	135.90	8220.60	878.17	7469.43	%465.1	%7436.4	1050.33	7711.07
3/16/2005	@		@		@		@		@	
3/31/2005	@		@		@		@		@	
6/28/2005	993.51	7363.19	132.90	8223.70	882.62	7464.98	%465.1	%7436.4	1039.76	7721.64
9/22/2005	993.67	7363.03	133.90	8222.60	844.50	7503.10	%465.1	%7436.4	1039.91	7721.49
10/13/2005	993.61	7363.09	135.82	8211.78	844.61	7502.99	%465.1	%7436.4	1039.80	7721.60
3/31/2006	@		@		@		@		@	
6/23/2006	999.13	7357.60	143.61	8212.90	887.24	7460.40	%465.1	%7436.4	1039.20	7722.20

* Depth measured from top of 2" tubing
# Well site inaccessible 12/16/96, access attempted with Bill Malencik, UDOGM
+ Mine site declared inaccessible by Bill Malencik
$ Landowner refused access until pending agreement was completed.
@ Inaccessible due to snow cover
% Dry- Declared Inactive as per April Abate on 8/15/2011

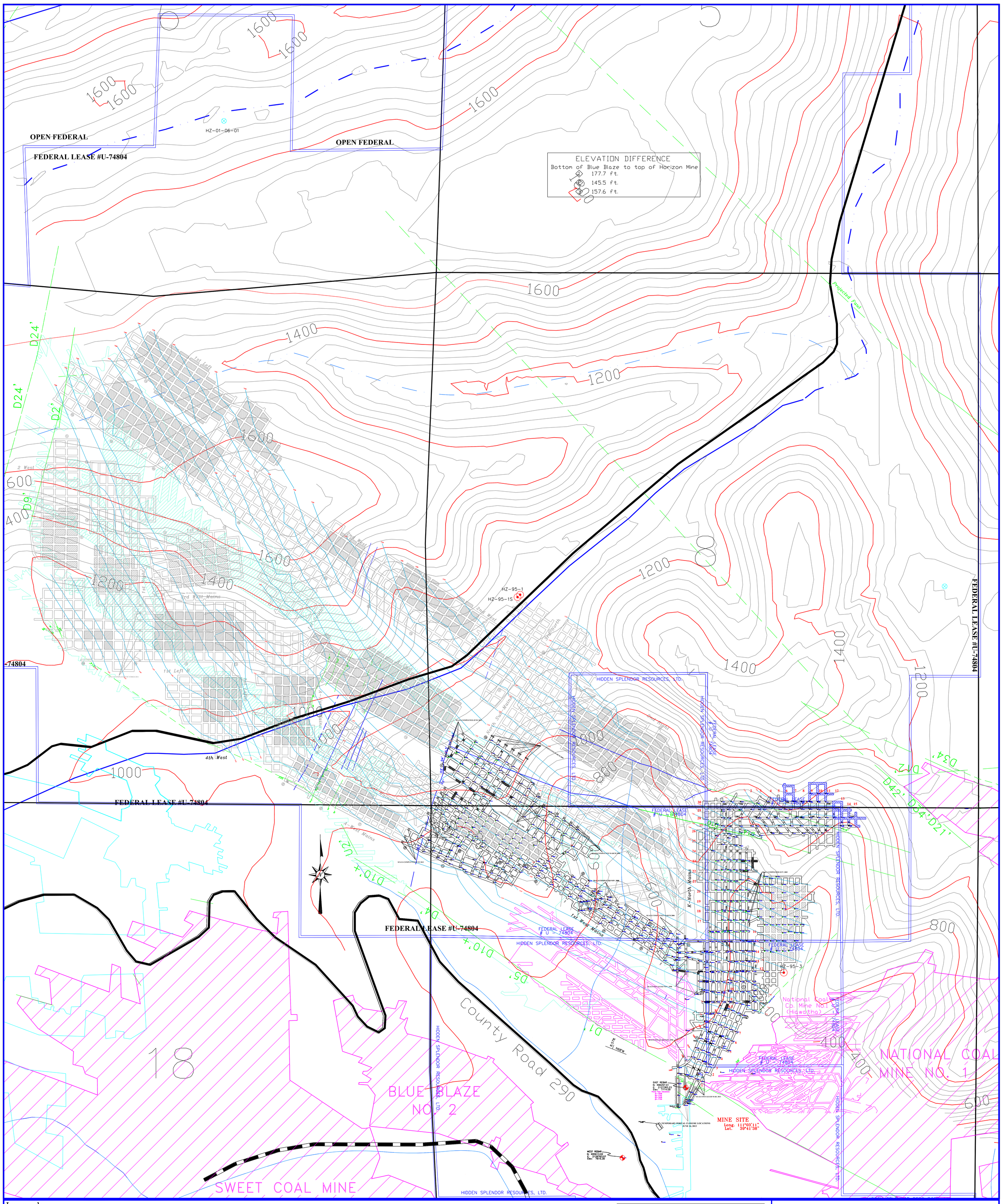
	Surface Elevations			
	Top of 6" Casing	Top of 2" Tubing	Ground Elevation	
HZ-95-1	8357.1	8356.7	8352.6	
HZ-95-1S	8357.6	8356.5	8352.6	
HZ-95-2	8348.1	8347.6	8346.3	
HZ-95-3	7902.2	7901.5	7897.6	%MADE INACTIVE AUGUST 15, 2011 PER APRIL ABATE
HZ-01-06-1		8761.4	8759.4	

N/A - Not Conducted

TABLE 7-1 (Continued)

WATER-LEVEL DATA OBTAINED FROM LOCAL MONITORING WELLS

Date	HZ-95-1		HZ-95-1S		HZ-95-2		HZ-95-3		HZ-01-06-1	
	Depth (ft)*	Elevation (ft)	Depth (ft)*	Elevation (ft)	Depth (ft)*	Elevation (ft)	Depth (ft)*	Elevation (ft)	Depth (ft)*	Elevation (ft)
6/23/2006	999.13	7357.60	143.61	8212.90	887.24	7460.40	%465.1	%7436.4	1039.20	7722.20
9/13/2006	998.40	7358.30	142.47	8214.03	887.93	7459.67	%465.1	%7436.4	1040.10	7721.30
10/25/2006	998.20	7358.50	142.34	8214.16	887.72	7459.88	%465.1	%7436.4	1040.56	7720.84
3/30/2007	@		@		@		@		@	
6/27/2007	998.32	7358.38	142.25	8214.25	888.04	7459.56	%465.1	%7436.4	1041.2	7720.2
9/17/2007	997.67	7359.03	145.45	8211.05	889.92	7457.68	%465.1	%7436.4	1041.53	7719.87
10/15/2007	997.61	7358.97	145.03	8210.63	889.77	7457.53	%465.1	%7436.4	1041.48	7719.82
3/27/2008	@		@		@		@		@	
6/30/2008	997.45	7359.25	144.75	8211.75	889.88	7457.72	%465.1	%7436.4	1041.94	7719.46
9/30/2008	1000.80	7355.90	144.37	8212.13	892.89	7454.71	%465.1	%7436.4	1041.86	7719.54
11/18/2008	1000.9	7355.84	144.66	8211.84	893.1	7454.5	%465.1	%7436.4	1041.91	7719.49
3/31/2009	@		@		@		@		@	
6/30/2009	972.00	7384.70	147.50	8209.00	898.46	7449.14	%465.1	%7436.4	1038.88	7722.52
9/29/2009	962.30	7394.40	147.97	8208.53	898.35	7449.25	%465.1	%7436.4	1037.22	7724.18
11/2/2009	@		@		@		@		@	
3/31/2010	@		@		@		@		@	
6/30/2010	951.70	7405.00	147.70	8208.80	898.30	7449.30	%465.1	%7436.4	1024.19	7735.21
9/27/2010	950.55	7406.15	148.20	8208.30	898.35	7449.25	%465.1	%7436.4	1027.44	7733.96
11/5/2010	950.51	7406.19	148.30	8208.20	898.13	7449.47	%465.1	%7436.4	1027.25	7734.15
3/31/2011	@		@		@		@		@	
6/21/2011	948.73	7407.97	144.26	8212.24	896.18	7451.42	%465.1	%7436.4	1025.16	7736.24
9/21/2011	949.25	7407.45	144.07	8212.43	897.40	7450.02	%		1026.60	7734.80
10/18/2011	949.45	7407.65	144.28	8212.64	897.88	7450.50	%		1026.90	7735.10
3/30/2012	@		@		@		@		@	
6/27/2012	935.80	7420.90	140.83	8215.67	908.71	7438.89	%		1021.77	7739.63
9/28/2012	931.10	7425.60	142.25	8215.25	910.70	7436.89	%		1020.42	7740.98
10/22/2012	931.20	7425.70	142.20	8215.20	910.65	7436.94	%		1020.38	7741.92
3/29/2013	@		@		@		%		@	
6/30/2013	N/A		N/A		N/A		%		N/A	
9/30/2013	N/A		N/A		N/A		%		N/A	
12/31/2013	@		@		@		%		@	



Legend:

- Overcast
- Regulator
- Stopping
- Stopping w/Door
- Air Lock
- Box Check
- Curtain
- Line Brattice
- Cover Countour
- Roof Elevations
- Seal
- Second Mined
- Major Fault
- Minor Fault
- Roof Fall
- Roof Fall (cleaned)
- Sealed Area
- Surrounding Mine
- Base Line Point
- Drill Hole
- Coal Contour Line
- Coal Outcrop
- Powerline
- Road
- Section Line
- Lease Line
- Section Line

NOTE: Items 75.1200 (a), (c), (g), and Items 75.1200-1 (f) and (n) do not apply since there is no fan or ventilation and the portals are temporarily closed and no access to the mine is provided.

SLOPE DATA	LENGTH	DEPTH	HEIGHT	WIDTH
Return (#1)	370 ft	46 ft	8.5 ft	18 ft
Return (#2)	208 ft	154 ft	6.0 ft	6.0 ft
Belt (#3)	370 ft	54 ft	12.2 ft	18 ft
Intake (#4)	380 ft	55 ft	10.0 ft	18.0 ft

CERTIFICATION STATEMENT:

I, the undersigned, hereby certify that this map is, to the best of my knowledge and belief, correct, and that it shows the information required by 30 CFR 75.1204.

The effective date of this map is: June 14, 2013

Signature: J. T. Paloso

Registration Number: 6/14/13

NOTE: THERE ARE NO KNOWN OIL OR GAS WELLS THAT INTERCEPT THE COAL SEAM.
THERE ARE NO RAILROADS NEAR THE MINE AREA.
THE INDIVIDUAL RESPONSIBLE FOR THE INFORMATION ON THE MAP IS: MAC HANSEN

Hidden Splendor Resources

Horizon Mine
3266 South 125 West, Price, Utah 84501
PH #: 435-472-1313 Fax #: 435-472-1314

Drawn By: HSR	Date: June 14, 2013	Scale: 1" = 300'
Approval:	Drawing Name: HORIZON MINE FINAL MAP 6-14-2013.DWG	

Drawing:

HORIZON MINE
TEMPORARY CLOSURE – FINAL MAP

MSHA ID# 42-02074
June 14, 2013