



Post-It™ brand fax transmittal memo 7671		# of pages ▶ 4
To <i>DM</i>	From <i>DM</i>	
Co.	Co.	
Dept.	Phone #	
Fax # <i>354-3940</i>	Fax #	

RECEIVED

MAY 31 2005

DIV. OF OIL, GAS & MINING

June 8, 1972

Memorandum

To: Chief, Branch of Mining Operations

From: Mining Engineer

Subject: Inspection of inactive openings of coal mines in Kane and Garfield Counties, Utah

J. Ince
C/O 25/0005

A field examination was made on May 9 through May 12, 1972. The purpose of the inspection was to find out if the openings were sealed and if any hazards existed to which the public would be exposed. Pictures made to document the report, as evidence for future use, are a part of the record. Authorization is under Sec. 102 of the Operating Regulations.

The following entails a chronology of the field investigations:

May 9, 1972

SL-064507 Nevada Electric Investment Co.

Smiri - Alton Mine

This mine, located 3 miles south of Alton, Kane County, Utah, has not operated since the second quarter of 1970. Entire facilities are on Federal land. A locked wire gate was installed across the main portal in October 1970 per our request. The gate, constructed of rail and wire, is in by the timbered portal about 12 feet. Located about 40 feet west of the main portal is the fan installation, fan, motor, and duct still intact. One may enter through a steel door about 36 inches square, which is not presently kept locked.

Located on the property is:

1. Scale house (wood) and scales
2. Diesel generator
3. Diesel generator house (concrete block)
4. Tipple (wood), chutes, conveyors, screens, crusher
5. Two steel fuel tanks and about 20-55-gallon oil drums.
6. Old car, truck, tractor, timber, scrap, and debris.

The first mine, which was replaced by the present Smirl mine, is located approximately three-fourths of a mile north of the Smirl mine. The Smirl mine was opened in 1944, after the original mine caught fire and was sealed. An old wooden tibble, mine cars, rails, truck, coal dump, timber and debris still remain on the original site; however, the portal is caved and effectively sealed.

SL-049042 W. L. Rasmussen

This mine was situated originally on the old Utah State Highway 15, about halfway between Mt. Carmel Junction and the east gateway to Zion National Park. The present highway goes about 1½ miles south of the mine. The mine has not operated since December 1951. Portals have been effectively sealed by caving. All that remains are two old shacks, a wooden chute and coal dust.

SL-050619-052424 R. A. Gillis
King Camel Coal Company, Inc.

The mine was last operated in the fall of 1949. Engineers from this office visited the property in September 1970 but no inspection report was made.

The western portal has been effectively sealed by caving and by sloughed material from the hillside above the portal. The eastern portal has caved similar to the one described above; however, a hole 18 inches in diameter is open between the caved material and the brow. It is possible to enter.

Also on the property is:

1. Portions of a wooden tibble and chute
2. An old air(portable) compressor
3. A junked sheep wagon
4. Old truck and mine car
5. A wooden shack
6. Slack coal pile 30 feet diameter by 4 feet high

May 10, 1972

Prospecting drifts - Alvey Wash, 5 miles south of Escalante, Garfield County, Utah

T. 36 S., R. 2 E., Sec. 1 NW¼NE¼

Located on Federal Land (BLM)

The two openings are located on the west side of the road that goes up Alvey Wash.

The south drift is situated about 40 feet from road level and driven back a distance of approximately 40 feet. The works are in burned rock and have a dimension of 4 feet by 6 feet. There are a few vertical wooden props. A small trace of coal is showing near the floor.

The north drift is about 200 feet from the south drift, located 50 feet above road level. The size is approximately the same as the south drift. This opening goes back under approximately 125 feet, is untimbered but does contain a few stulls. There is a 3-foot seam of coal near the entrance but pinches out within a few feet.

Skow Mine (Coal Bed Canyon) Garfield County, Utah
T. 35 S., R. 2 E., Sec. 36, SW $\frac{1}{4}$, State Land

This old mine was located on the south side of the canyon up about 200 feet above the wash level. There are no surface facilities remaining. The portal is timbered with the coal seam being 15 feet, you can see back in approximately 100 feet. No attempts have been made to close the portal.

Christensen Mine (Coal Bed Canyon) Garfield County, Utah
T. 35 S., R. 2 E., Sec. 36, SW $\frac{1}{4}$, State Land

This old mine is approximately 800 feet west of the Skow mine. It is situated up about 100 feet above the level of the wash. The mine has caved and entry is possible between the caved portion and the brow. Several old mine cars, timber and slack remain on the property.

SL-048223 George H. Frandsen
Alvey Mine

The mine is situated in Alvey Wash, about 7 miles south of Escalante, Garfield County, Utah. The mine has been idle since 1961. The eastern portal is partially caved; however, an opening about 6' x 3' is located between the caved material and the brow. The coal seam is about 50 inches high. It appears the entry is open for a distance of at least 40 feet.

Approximately 300 feet west of the above is located another caved entry. It is not possible to gain entry, but the portal is not sealed air tight.

About 100 feet west of the above entry is the main entry. It is timbered and standing up well. The coal is about 9 feet high. The portal is marked with fall-out shelter signs. No attempt has been made to guard or seal the entry.

Approximately 120 feet west of the main entry is an old stub entry that goes back in about 25 feet. It was once used for storage; however, the door has been broken down. There is evidence that a fire has destroyed most of the surface facilities but a shack, chute, slack, scrap and debris still remain.

May 11, 1972

SL-064722 - R. H. Christiansen (Relinquished)
Corn Creek Mine (National Forest)

This mine, last operated in June 1952, is located on Federal land. The lease was relinquished in April 1957. A rock and dirt seal was constructed at the portal and the engineers from this office are on record as stating the lands were properly conditioned for abandonment. The wooden tippie was allowed to remain on the property. The tippie, as of this date, still stands, also an old shack and debris remain. The vertical face has sloughed off exposing an opening about 2 feet above the once sealed filled area and the brow. It is possible to enter the mine. The floor of the mine is about 15 feet below the opening.

Duel Canyon Mine (Fee Land)
T. 35 S., R. 1 E., Sec. 4, NE¹/₄

This old mine was located about 1,000 feet north of the intersection of the Birch Creek and Corn Creek roads. The western portal is open; however, the eastern one is caved. An old wooden chute, slack pile, and debris remain on the property.

May 12, 1972

SL-071561 Alton Shakespear
Tropic Mine

The mine is located 7 miles northeast of Tropic, Garfield County, Utah. The north timbered drift has caved; entry is not possible, but air is entering the old works. The south entry is effectively caved and sealed. Most of the surface facilities have been removed. There remains on the property:

1. An old wooden shack and concrete foundation
2. An old wooden tippie and chute, crushers
3. Two 2-wheel trailers
4. Oil drums, timbers, scrap metal
5. Slack piles


James J. Travis

JJTravis:fo