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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
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December 5, 1980

Mr. R.L. Wilson
Kaiser Steel Corporation
300 Lakeside Drive
P.O. Box 58
Oakland, California 94604

new file

RE: Notice of Completion of
Coal Exploratory Drilling
Coal Lease ML-16429
Emery County, Utah
CEP/015/004

Dear Mr. Wilson:

Thank you for your November 20, 1980 letter regarding completion of the exploratory drilling program in Emery County, Utah. Your letter meets the notice requirements of Parts 776 and 815 of the Act, 1979, "Regulation of Coal Mining and Reclamation Operations", Title 40-10, et. seq., Utah Code Annotated, 1953.

When a member of the Division staff is in the area, the drill site(s) will be inspected. Thank you for your cooperation.

Sincerely,

Samara Edge for

THOMAS J. SUCHOSKI
ENGINEERING GEOLOGIST

TJS/te



KAISER STEEL CORPORATION
 GENERAL OFFICES ■ KAISER CENTER
 300 LAKESIDE DRIVE ■ P. O. BOX 58 ■ OAKLAND, CALIFORNIA 94604
 (415) 271-2711 ■ CABLE ADDRESS: KAISTEEL ■ TELEX: 33-5315

Reply by 12/5/80 Tom
CE Comp
TIS
Then File
CEP/015/004

November 20, 1980

Mr. James W. Smith, Jr.
 Coordinator, Mined Land Development
 Division of Oil, Gas and Mining
 State of Utah, Department of Natural Resources
 1588 West North Temple
 Salt Lake City, Utah 84116

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DIVISION OF
 OIL, GAS & MINING

Attention: Mr. Thomas J. Suchoski

Dear Mr. Smith:

Re.: Completion of drilling of two core holes on Kaiser Steel Corporation's Utah State Coal Lease ML-16429

The following 1980 drill holes have been cemented and the sites and access roads reclaimed and seeded:

<u>Drill Hole No.</u>	<u>Total Depth</u>	<u>Cemented</u>	<u>Disturbed Acres</u>	<u>Seeded Acres</u>	<u>Date</u>
KSC-S-26-80	350.0 ft.	8/13/80	0.1	0.1	Oct.
A-26*	20.0 ft.	-	-	-	-
KSC-S-29-80	894.0 ft.	7/30/80	0.49	0.49	Oct.

*Alluvium water hole.

Plugging:

Drill hole S-29 was cemented from bottom to top with 150 sacks of portland cement.

An attempt to establish S-26 as a water monitoring well was unsuccessful. A 350-foot string of 3" PVC pipe with perforations from 310-330 feet was placed in the core hole. Thirty-six sacks of cement were placed down the annulus, however, at 290 feet a seal failed, allowing the cement to flow through the perforations from the annulus and fill the PVC pipe to 282 feet, thus cementing the drill hole.

An alluvium water monitoring hole (A-26) located 9', S57°E from S-26 was drilled to 20 feet. The 3" PVC pipe placed in the hole is perforated from 10-15 feet. This hole will be used as part of our hydrology program for the South Lease mine permit.



Mr. James W. Smith, Jr.
November 20, 1980
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Reclamation:

Mud pits were filled and drill sites and access roads seeded by hand broadcasting at the rate of 18 pounds of seed per acre containing the following mixture:

Russian Wildrye	3 lbs.
Great Basin Wildrye	3 lbs.
Blue Brunch Wheatgrass	3 lbs.
Indian Ricegrass	3 lbs.
Intermediate Wheatgrass	3 lbs.
Winterfat Shrub	3 lbs.

The access road to S-29 is blocked at the Williams Draw fault line. Access to S-26 has been left open to monitor water levels in A-26.

Water:

Drilling was accomplished using air + mist + foam. No flows of water were encountered using this drilling medium. No water has been noted in A-26.

If you have any questions, please contact me or Bob Turner in our Oakland office.

Sincerely yours,

KAISER STEEL CORPORATION



R. L. Wilson, Manager
Exploration Department

RLW:glb

Enclosure: KSC South Lease
Property Map

cc: J. T. Taylor