

Memo to Coal File

Re: Valley Camp of Utah, Inc.
Utah #2 and Belina #1 and #2
ACT/007/001, ACT/007/014
Carbon County, Utah

A technical tour was made of the above-mentioned mine and loadout sites by the staff of the Division including: Tom Tetting; Lee Spencer; D. Wayne, Hedberg; Gilbert Hunt; and Sally Kefer. They met with Trevor Whiteside, Bill Haines and Ed Faust, company representatives.

A meeting was held in their conference room touching on the following subjects:

1. Division recommendation of an NPDES permit for sedimentation pond emergency discharge for Belina #1 and #2 mines. It was received dubiously.
2. The sale of 160 acres of land to UCO, Inc.
3. Subsidence issues connected with Mountain Fuel pipelines whereby Valley Camp is discussing with them controlled extraction underneath, digging out the buried pipelines and monitoring effects carefully.
4. The previously requested emergency discharge of the Belina sediment pond and the doubtful to necessity of ever having needed to pump it as the freeboard and decanter height may have contained the runoff sufficiently. Valley Camp's worry was maintaining continuous storage capacity for the 10 year, 24-hour storm, which may have been unnecessary in this instance.

The readiness of Belina #2 was discussed. It is dependent on fan and conveyor belt installation, air quality compliance and as brought up by the Division, on the ground compliance at existing facilities. Reluctant assent was observed in Valley Camp's representatives.

During the tour of the mine and loadout sites, several areas of difficulty were noted including:

1. Culverting around the Belina #1 and #2 mines may need grating bars and or headwalls.
2. Steep slopes around the Belina #1 and #2 mines are experiencing minor surface failure due to saturation and snow melt. Reclamation efforts may require jute or other simular material to allow revegetation.

Coal from the stockpile had overflowed onto the southeast slopes and should be raked off.

The steep slope, east and below the coal stockpile should also be pulled back to remedy the effects of overflow stockpiling.

Many instances of excessive erosion are occuring through-out the site. Drainage control should be instituted. Particular problem areas included ruts within and saturation of the natural drainage diversion above the portal area at Belina #2 and ponding in the access road to the topsoil stockpiles.

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May 18, 1989

Valley Camp stated that they will devote their attention to these areas whenever the strike is terminated.

THOMAS N. TETTING
ENGINEERING GEOLOGIST *TNT*

TNT/bb

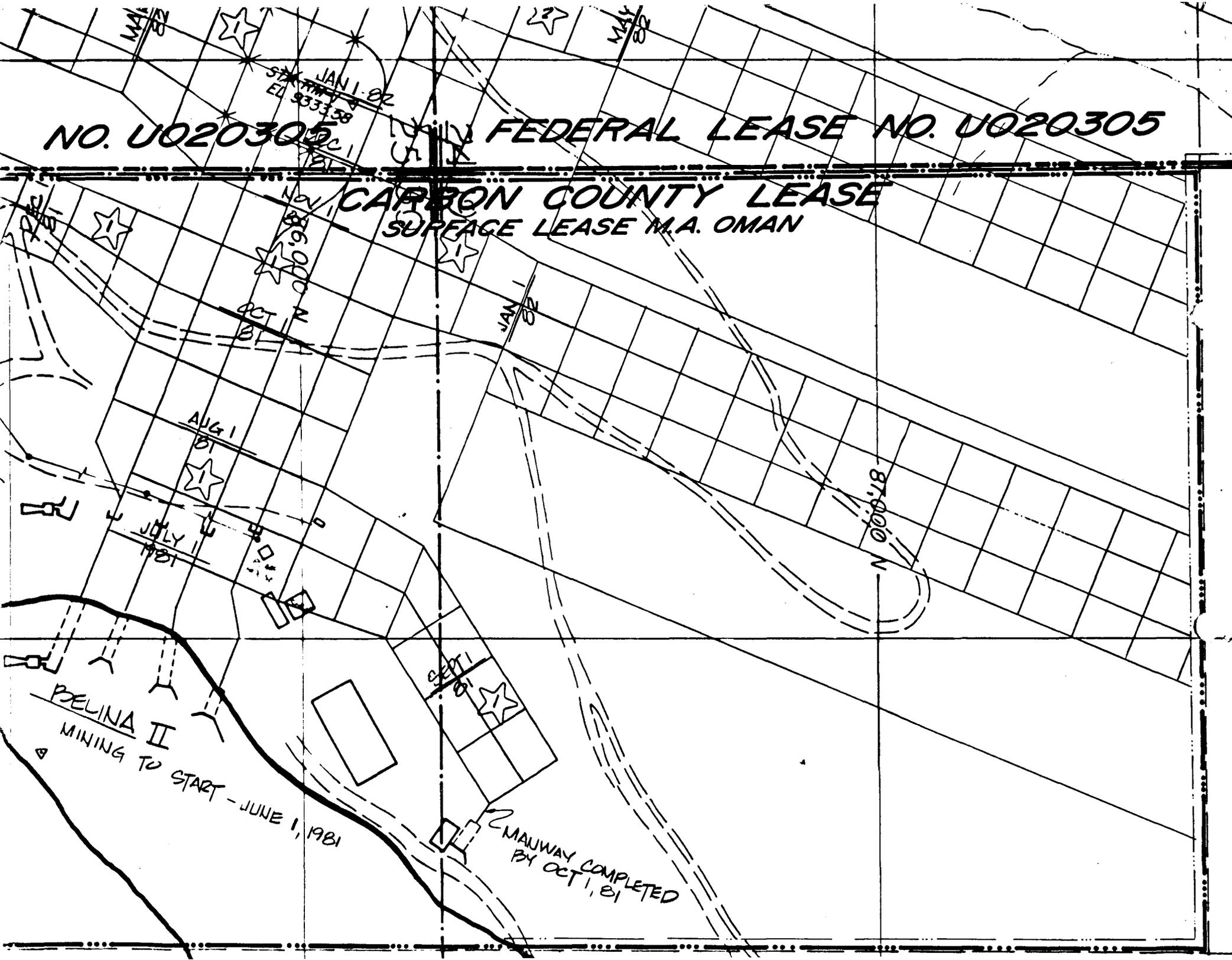
Statistics:

See memo, SUFCO, May 11, 1981 tour

NO. U020305

FEDERAL LEASE NO. U020305

CARBON COUNTY LEASE
SURFACE LEASE M.A. OMAN



JAN 1 82
ELEV 9333.38

JAN 1 82

AUG 1 81

JULY 1 81

SEPT 1 81

NOV 1 80

DEC 1 81

87,000 N

PELINA II
MINING TO START - JUNE 1, 1981

MAJWAY COMPLETED
BY OCT 1, 81