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1	TOSCO SLIDES FROM ROBERT B. CROOKSTON COLLECTION at ANVIL POINTS				
2	ARTHUR LAKES LIBRARY, COLORADO SCHOOL OF MINES				
3	Contact Reference: libref@mines.edu or 303-273-3694				
4	FILM #	TITLE	DATE	COMMENTS	FILM TYPE
5	C3-0A	Cliff & Henry Fill the Water Trough at 7XC	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
6	C3-1A	Cliff Kniesel and the Water Trough	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
7	C3-2A	Eimco Roof Bolter on Rock Pile in 7XC	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
8	C3-3A	Henry Kolegs and Joel Parks (Eimco) with Drill Carriage	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
9	C3-5A	Drill Carriage Indexed to Drill	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
10	C3-6A	Drill Carriage Indexed to Insert Bolt	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
11	C3-8A	Closer Shot of Bolt Carriage	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
12	C3-9A	Another Shot of Carriage	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
13	C3-10A	Joel Operates Controls While Henry Watches	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
14	C3-11A	Looking Back into 7XC (with Diesel Smoke)	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
15	C3-13A	Henry & Joel Watch the Drilling	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
16	C3-14A	Ready to Insert Bolt	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
17	C3-15A	Close-up of Reamer and Drill Bit	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
18	C3-16A	Close-up of Pin Connection - Hydraulic Tool Lift Cylinder	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
19	C3-17A	Close-up of Pulley Wheel on Hydraulic Pump	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
20	C3-18A	Close-up of Pulley Wheel on Hydraulic Pump	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
21	C3-19A	Cathy Hedler and 1 Week Old Fawn	06/1981	Eimco Roof Bolter, Kathy w/ Deer	C135-24
22	C4-00	'Dozers Push/Pull Miner at B & R Safety Check Point	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
23	C4-0A	Miner Starts Up the Hill - Past Toe of Mine Bench Extension	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
24	C4-1A	Rear End 'Dozer Pushes From Behind - with Slings for Brake	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
25	C4-2A	Miner Passes Toe of Bench Extension Fill	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24

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26	C4-3A	Front 'Dozer with Sling Pulls Miner Around Corner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
27	C4-4A	Miner Starts Up Hill Past Retort & Fine Ore Storage Bin	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
28	C4-5A	Miner Showing Connection of Slings	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
29	C4-6A	Guide Directs Rear 'Dozer Operator	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
30	C4-7A	Miner Coming Up the Hill with Bench Fill in the Background	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
31	C4-8A	Miner Continues Up the Hill - View From the Rear	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
32	C4-9A	Miner Continues Up the Hill - View From the Front	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
33	C4-10A	Miner Turns the Corner at the Explosive Storage - Looking West	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
34	C4-11A	Miner Turns the Corner at the Explosive Storage - Looking South	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
35	C4-12A	Miner Turns the Corner at the Explosive Storage - Looking South	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
36	C4-13A	Miner Turns the Corner at the Explosive Storage - Looking South	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
37	C4-14A	Continuing On Up the Hill	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
38	C4-15A	Bench Area Ready for Assembly Yard	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
39	C4-16A	Miner Makes Final Approach	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
40	C4-17A	Close-up of Miner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
41	C4-18A	Close-up of Miner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24

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42	C4-19A	Close-up of Miner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
43	C4-20A	Close-up of Miner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
44	C4-21A	Close-up of Miner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
45	C4-22A	Close-up of Miner	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
46	C4-23A	Gary Clifton and Kirk Vanian, Dosco Operator	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
47	C4-24A	Dosco at Assembly Area, Ready to Put It Together	7/10/1981	Tramming Dosco Miner Up to the Pilot Mine Bench	C135-24
48	C5-0A	Cliff Kniesel in D15 'Dozer Prepares Offloading Ramp	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
49	C5-1A	Cliff Kniesel in D15 'Dozer Prepares Offloading Ramp	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
50	C5-2A	Cliff Kniesel in D15 'Dozer Prepares Offloading Ramp	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
51	C5-3A	Joel Starts to Pull off of Trailer	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
52	C5-4A	Joel Starts to Pull off of Trailer	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
53	C5-5A	Joel Starts to Pull off of Trailer	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
54	C5-6A	"Boy, that edge is close"	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
55	C5-7A	"Here we go... "	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
56	C5-8A	Drill Ramps Off onto 2x10 Boards	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
57	C5-9A	Boards Are Pretty Well Crunched	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24

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58	C5-10A	Dosco Miner with Booms Assembled	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
59	C5-11A	Nearly Assembled Miner	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
60	C5-12A	Nearly Assembled Miner	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
61	C5-13A	Nearly Assembled Miner - Rear View	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
62	C5-14A	Control Panel After Damage Was Repaired	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
63	C5-15A	Greasing Up the Miner, Almost Ready to Run	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
64	C5-16A	Cutter Heads	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
65	C5-17A	Cutter Heads	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
66	C5-18A	? Sticks His Tail Out	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
67	C5-19A	Still Working on Electrical Controls	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
68	C5-20A	Dosco Crew (Left to Right): Trevor Sadler, Dennis Hart, Alan Barson, Kirk Vanian	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
69	C5-21A	New Vent Duct Inside Portal	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
70	C5-22A	New Vent Duct Inside Portal	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
71	C5-23A	Installing Duct with Forklift and High Lift Basket	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
72	C5-24A	Installing Duct with Forklift and High Lift Basket	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
73	C5-25A	Installing Duct with Forklift and High Lift Basket	08/1981	Arrival of Eimco Face Drill, Assembly of Dosco Miner	C136-24
74	C6-00	Mine Bench & Face-up, Almost Ready for Portals	10/8/1981	Dosco with Bendix Drill	C135-24

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75	C6-0A	Mine Bench & Face-up, Almost Ready for Portals, From Crusher Walks	10/8/1981	Dosco with Bendix Drill	C135-24
76	C6-1A	1500 KVA Transformer Being Installed	10/8/1981	Dosco with Bendix Drill	C135-24
77	C6-2A	1500 KVA Transformer Being Installed	10/8/1981	Dosco with Bendix Drill	C135-24
78	C6-3A	Cliff and Dave Install Screen Mesh Over Dosco Entries	10/8/1981	Dosco with Bendix Drill	C135-24
79	C6-4A	Cliff and Dave Install Screen Mesh Over Dosco Entries	10/8/1981	Dosco with Bendix Drill	C135-24
80	C6-5A	Cliff and Dave Install Screen Mesh Over Dosco Entries	10/8/1981	Dosco with Bendix Drill	C135-24
81	C6-6A	Front View of Miner with Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
82	C6-7A	Front Left View of Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
83	C6-8A	Front Left View of Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
84	C6-10A	Right Side View of Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
85	C6-11A	Top Rear View of Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
86	C6-12A	Upper Left Rear View of Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
87	C6-13A	Front Left View of Bendix	10/8/1981	Dosco with Bendix Drill	C135-24
88	C6-14A	Upper Front Left View	10/8/1981	Dosco with Bendix Drill	C135-24
89	C6-15A	Front Right View	10/8/1981	Dosco with Bendix Drill	C135-24
90	C6-16A	Upper Front Right View	10/8/1981	Dosco with Bendix Drill	C135-24
91	C6-17A	Screen Mesh Completed and Ready to Start Cutting	10/8/1981	Dosco with Bendix Drill	C135-24
92	C6-18A	Right Side Close-up of Bendix Pedestal	10/8/1981	Dosco with Bendix Drill	C135-24
93	C6-19A	Front Right View, Close-up of Mounting onto Dosco	10/8/1981	Dosco with Bendix Drill	C135-24
94	C6-20A	Front Left View, Close-up of Mounting onto Dosco	10/8/1981	Dosco with Bendix Drill	C135-24
95	C6-21A	Upper Right View	10/8/1981	Dosco with Bendix Drill	C135-24
96	C6-22A	Upper Right Rear View	10/8/1981	Dosco with Bendix Drill	C135-24
97	C6-23A	Left Rear View	10/8/1981	Dosco with Bendix Drill	C135-24
98	C6-24A	Upper Left Rear View	10/8/1981	Dosco with Bendix Drill	C135-24
99	C8-3A	Dave Alford and Brad Wade in Basket of Pettibone	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
100	C8-4A	Brad Sets Up to Insert Bolt	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24

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101	C8-5A	Brad Inserts Bolt	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
102	C8-6A	Dave and Brad Finish Bolt	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
103	C8-7A	Crushed Timbers at Air Curtain - 4XC at 1 room	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
104	C8-8A	Dave Drills a Bolt Hole	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
105	C8-10A	Dave Alford Drills Hole	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
106	C8-12A	Dave Pulls Out of Hole	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
107	C8-13A	Dave Inserts Bolt	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
108	C8-14A	Dave Drilling Next Hole	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
109	C8-16A	Dosco and Bendix Drill - Right Front View, Ground Level	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
110	C8-17A	Dosco and Bendix Drill - Front Center View, Ground Level	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
111	C8-18A	Dosco and Bendix Drill - Front Center View, Slightly Elevated	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
112	C8-19A	Dosco and Bendix Drill - Front Center View, Slightly Elevated	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
113	C8-21A	Dosco and Bendix Drill - Front Center View, Slightly Elevated	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
114	C8-22A	Dosco and Bendix Drill - Front Right View, Slightly Elevated	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
115	C8-23A	Dosco and Bendix Drill - Front Right View, Slightly Elevated	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
116	C8-24A	Bench Area Ready to Start Portals	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24

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117	C8-25A	Bench Area Ready to Start Portals	10/16/1981	Bendix Drill on Dosco, Bolting Rib & Wire Mesh	C135-24
118	C10-00	Hough 60 Loading Wagner 25T	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
119	C10-4A	Wagner 25T Truck Showing Partial Loading Achieved Before Conveyor Boom Change	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
120	C10-5A	Wagner 25T Truck Showing Partial Loading Achieved Before Conveyor Boom Change	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
121	C10-6A	Atlas Copco Roof Bolter, Stefan Sääf - Left Rear View of Operator & Boom	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
122	C10-7A	Atlas Copco Roof Bolter, Stefan Sääf - Rear View of Machine	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
123	C10-8A	Atlas Copco Roof Bolter, Stefan Sääf - Left Rear View of Machine	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
124	C10-9A	Atlas Copco Roof Bolter, Stefan Sääf - Left Rear View of Machine	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
125	C10-10A	Brad Wade Watches Bolting Carriage	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
126	C10-11A	Stefan and Lief Karlqvist Watch the Boom	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
127	C10-12A	Brad and Stefan in Front of the Bolting Machine	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
128	C10-13A	Front of the Bolter	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
129	C10-14A	750 KVA Indoor Electrical Installation - From Right Side	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
130	C10-15A	750 KVA Indoor Electrical Installation - From Left Side	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
131	C10-16A	Dosco Down for Conveyor Boom Changeout	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
132	C10-17A	Vent Portal Face-up	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24

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133	C10-18A	Shop and Service Portals	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
134	C10-19A	Lower Section of Road	Nov.-Dec./1981	Dosco Machine and Atlas Copco Roof Bolter	C135-24
135	C11-0A	Bucket of Hough 400 Loading Wagner Truck - From Left Rear	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
136	C11-2A	Bucket of Hough 400 Loading Wagner Truck - From Front, Showing Rock Sizes	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
137	C11-3A	Top of Truck with Load Showing Effort to Level - #5 Load of Run of Mine	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
138	C11-4A	Level Load Showing Rock Sizes - #5 Load of Run of Mine	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
139	C11-5A	Caterpillar Weigh Scale Truck and Scales	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
140	C11-6A	Caterpillar Weigh Scale Truck and Scales	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
141	C11-7A	Full Truck Leaving Scales	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
142	C11-8A	Front Axle of Truck on Scales	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
143	C11-9A	Rear Axle of Truck on Scales	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
144	C11-10A	Empty Truck Bed Showing Shape for Volume Calculations	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
145	C11-11A	Dosco Loading Truck for Weigh Scale Test - From Side	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
146	C11-12A	Dosco Loading Truck for Weigh Scale Test - From Side	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
147	C11-13A	Dosco Loading Truck for Weigh Scale Test - From Top	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
148	C11-15A	Dosco Miner in Face Waiting for Truck	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
149	C11-16A	Dosco Miner in Face Waiting for Truck	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
150	C11-17A	Leveling Load of Dosco Cut Rock, Dave Weiss, Bill Losleban, Joel Cristman (Cat-Wagner)	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
151	C11-18A	Leveled Truck Load	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
152	C11-19A	Tail End of Wagner Truck Showing Space Left Empty	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
153	C11-20A	Dosco Loading Wagner Truck to See Weight of Heaped Load	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
154	C11-21A	Heaped Load in Wagner	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
155	C11-22A	Heaped Load on Scales	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
156	C11-23A	Wagner Truck - Rear View	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24

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157	C11-24A	Wagner Truck - Side View	12/14/1981	Weigh Scale Test, Dosco, Wagner Truck	C135-24
158	C12-0	Dosco Miner in the Face, Kirk Vanian	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
159	C12-1	Dosco Loading Truck, Horace Varner, Bendix	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
160	C12-2	Loading Wagner with Crew Leveling for Weigh Scale	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
161	C12-3	Horace Varner and Jack Smith Check Out Drill	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
162	C12-4	Bendix Drill Set Up to Drill	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
163	C12-5	Bendix Drilling	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
164	C12-6	Horace Operates Controls	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
165	C12-7	Jack Watched Bendix Torque Up Bolt	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
166	C12-9	Joy Drill Jumbo Showing Vertical Reach	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
167	C12-11	Joy Drill Jumbo Showing Vertical Reach	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
168	C12-12	Joy Drill in Lower Position	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
169	C12-13	Joy Drill in Lower Position	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
170	C12-14	West Vent Portal Face-up	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
171	C12-15	Mine Bench	12/14/1981	Dosco, Bendix, Joy Drill	C135-24
172	C13-5	Photo by K. Hedler	1/13/1982	Electrical Gear, Joy	C135-24
173	C13-6	1500 KVA ISO Transformer Outside Mine	1/13/1982	Electrical Gear, Joy	C135-24
174	C13-7	1500 KVA ISO Transformer Outside Mine	1/13/1982	Electrical Gear, Joy	C135-24
175	C13-8	Incomplete Control Panel- Outside Portal	1/13/1982	Electrical Gear, Joy	C135-24
176	C13-9	750 KVA Transformer Inside Mine	1/13/1982	Electrical Gear, Joy	C135-24
177	C13-11	750 KVA Transformer Inside Mine	1/13/1982	Electrical Gear, Joy	C135-24
178	C13-13	750 KVA Transformer Inside Mine	1/13/1982	Electrical Gear, Joy	C135-24
179	C13-14	Part of Switches on MCC #1	1/13/1982	Electrical Gear, Joy	C135-24
180	C13-15	Joy Force Drill	1/13/1982	Electrical Gear, Joy	C135-24
181	C13-16	Broken Ends of Drill Steel	1/13/1982	Electrical Gear, Joy	C135-24
182	C13-17	Bits Showing Button Welded into Center to Prevent (?)	1/13/1982	Electrical Gear, Joy	C135-24
183	C13-18	Broken Striker Bar	1/13/1982	Electrical Gear, Joy	C135-24
184	C13-19	Broken Steel Coupling (Cracked)	1/13/1982	Electrical Gear, Joy	C135-24
185	C13-20	Drill Booms on Face	1/13/1982	Electrical Gear, Joy	C135-24
186	C13-21	Joy Drill and #1 Room from Afar	1/13/1982	Electrical Gear, Joy	C135-24
187	C13-22	750 KVA Transformer	1/13/1982	Electrical Gear, Joy	C135-24
188	C13-23	Typical Welding Receptacle Outlet Installation	1/13/1982	Electrical Gear, Joy	C135-24

	A	B	C	E	F
189	C13-24	Light Stand	1/13/1982	Electrical Gear, Joy	C135-24
190	C13-25	Typical Fan Control Installation	1/13/1982	Electrical Gear, Joy	C135-24
191	C14-0	Large Unbroken Rock Being Fed to Crusher - Close-up	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
192	C14-1	Some Feed Material Showing Crusher	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
193	C14-2	Size of Material as Product	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
194	C14-3	Feeder Breaker Showing Size of Product - Keith Mosley	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
195	C14-4	Feeder Breaker Showing Size of Product - Keith Mosley	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
196	C14-5	Feeder Breaker Showing Size of Product - Keith Mosley	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
197	C14-6	Another View of Feeder Breaker	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
198	C14-7	Deer at Guard Shack of Colony Site	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
199	C14-8	Joy Drill Showing Dust From Drilling	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
200	C14-10	Brad Talks to Joy Mechanics	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
201	C14-11	Broken (Cracked) Coupling	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
202	C14-12	Broken Striker Bar	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
203	C14-13	Bit with Insert Welded in to Prevent Coring	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
204	C14-14	Broken Steels	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
205	C14-15	Bit Showing Modified Bit Angle	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24

	A	B	C	E	F
206	C14-16	Bit Showing Modified Bit Angle	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
207	C14-17	Joy Mechanics Crew Posing in Cab	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
208	C14-18	Brad at Controls of Joy	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
209	C14-19	Brad at Controls of Joy	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
210	C14-20	Dosco in Face - Rear View	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
211	C14-22	Dosco in Face - Left Side View	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
212	C14-24	Dosco in Face - Right Side View	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
213	C14-25	Water Dripping From Rib Just Inside Portal	1/13/1982	Demo of Continental Feeder Breaker, Joy, Dosco	C135-24
214	C15-00	Back Hoe Works on Water Diversion Trench in Mine Bench	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
215	C15-0A	Bendix Drills on Right Side	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
216	C15-1A	Dosco Crew Works the Bendix: Kirk, Dan, Brian	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
217	C15-2A	Brian Adjusts Hose	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
218	C15-3A	Special Bit Used By Joy	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
219	C15-4A	Special Bit Used By Joy	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
220	C15-5A	Brad and Dan Piette Check Out NOx Level	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
221	C15-6A	Longyear Drill	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
222	C15-7A	Back Hoe Works on Water Diversion Trench in Mine Bench	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
223	C15-8A	About 5 ft. Into Entry #1	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
224	C15-9A	Cutter Heads on Dosco	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
225	C15-10A	Lyle and Jeff Chambers Install GE DG-1 Watt Hour Meter	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
226	C15-12A	Lyle Degraffenreid	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
227	C15-13A	Wiring of Watt Hour Meter	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24

	A	B	C	E	F
228	C15-14A	Wiring of Watt Hour Meter	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
229	C15-15A	Close-up of Wiring on Floor	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
230	C15-16A	Close-up of Watt Hour Meter	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
231	C15-17A	Watt Hour Meter Showing in Window	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
232	C15-18A	Fence at 750 KVA Substation	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
233	C15-19A	Installation of Diversion Channel	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
234	C15-20A	Installation of Diversion Channel	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
235	C15-21A	Mine Bench From Office Trailers	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
236	C15-22A	Union Long Ridge Access Road	1/20-27/1982	Bendix, Joy Bits, Dosco, Watt Hour Meter	C135-24
237	C16-0	Vugs in Roof, Cutting in #1 Entry	2/2/1982	Dosco, Bendix, Tamrock	C135-24
238	C16-1	Brad Holding "Oil Shale Crystals"	2/2/1982	Dosco, Bendix, Tamrock	C135-24
239	C16-2	Brad with Bendix Drill	2/2/1982	Dosco, Bendix, Tamrock	C135-24
240	C16-3	Dan Piette Watches Tamrock Put in Bolts in #3 Entry	2/2/1982	Dosco, Bendix, Tamrock	C135-24
241	C16-4	Tamrock	2/2/1982	Dosco, Bendix, Tamrock	C135-24
242	C16-5	Close-up of Tamrock Turret	2/2/1982	Dosco, Bendix, Tamrock	C135-24
243	C16-6	Close-up of Tamrock Turret	2/2/1982	Dosco, Bendix, Tamrock	C135-24
244	C16-8	Closer Shot of Drill and Split Set Driver	2/2/1982	Dosco, Bendix, Tamrock	C135-24
245	C16-9	Close-up of Split Set Holding Clamps at Plate	2/2/1982	Dosco, Bendix, Tamrock	C135-24
246	C16-10	Close-up of Split Set Holding Clamps at Plate, Mid-point of Bolt	2/2/1982	Dosco, Bendix, Tamrock	C135-24
247	C16-11	Control Panel in Tamrock	2/2/1982	Dosco, Bendix, Tamrock	C135-24
248	C16-12	Control Panel in Tamrock	2/2/1982	Dosco, Bendix, Tamrock	C135-24
249	C16-13	Tamrock Bolter- Rear View	2/2/1982	Dosco, Bendix, Tamrock	C135-24
250	C16-14	Close-up of Vug	2/2/1982	Dosco, Bendix, Tamrock	C135-24
251	C16-15	Dosco Loading Truck	2/2/1982	Dosco, Bendix, Tamrock	C135-24
252	C16-16	Fiberglass Extension of Vent Duct	2/2/1982	Dosco, Bendix, Tamrock	C135-24
253	C16-17	Fiberglass Extension of Vent Duct	2/2/1982	Dosco, Bendix, Tamrock	C135-24
254	C16-18	Truck Getting Loaded in #1 Entry	2/2/1982	Dosco, Bendix, Tamrock	C135-24
255	C16-19	Crash Bumper on Dosco	2/2/1982	Dosco, Bendix, Tamrock	C135-24
256	C16-20	Crash Bumper on Dosco	2/2/1982	Dosco, Bendix, Tamrock	C135-24
257	C16-21	Tail End of Dosco Showing Crash Bumper	2/2/1982	Dosco, Bendix, Tamrock	C135-24
258	C16-22	Will Standing Next to Dosco	2/2/1982	Dosco, Bendix, Tamrock	C135-24
259	C16-23	Dan Piette at Controls of Tamrock	2/2/1982	Dosco, Bendix, Tamrock	C135-24

	A	B	C	E	F
260	C18-0	Typical Dosco Cut Showing Slabbing in Face	2/8-9/1982	Dosco, Bendix, Tamrock	C135-24
261	C18-1	Dosco Cut Showing Cut Pattern and Ruler (For Scale) - On Edge of Sump Cut	2/8-9/1982	Dosco and Tamrock	C135-24
262	C18-2	Dosco Head Showing Cut From Left Head on 2nd Pass	2/8-9/1982	Dosco and Tamrock	C135-24
263	C18-3	Dosco Head Cutting into Muck Pile	2/8-9/1982	Dosco and Tamrock	C135-24
264	C18-4	Pattern of Cut on Face	2/8-9/1982	Dosco and Tamrock	C135-24
265	C18-5	Dosco Head Showing Dust in Face	2/8-9/1982	Dosco and Tamrock	C135-24
266	C18-6	Dosco Cut Pattern Showing Both Head Sumps	2/8-9/1982	Dosco and Tamrock	C135-24
267	C18-7	"Dike" in Back of #7 Room on Southwest Rib and Back	2/8-9/1982	Dosco and Tamrock	C135-24
268	C18-8	"Dike" in Back of #7 Room on Southwest Rib and Back	2/8-9/1982	Dosco and Tamrock	C135-24
269	C18-9	"Dike" in Back of #7 Room on Northeast Rib, Next to 4" Pipelines	2/8-9/1982	Dosco and Tamrock	C135-24
270	C18-10	Tamrock Drill, Set Screws for Adjusting Alignment of Bolt in Carriage	2/8-9/1982	Dosco and Tamrock	C135-24
271	C18-11	Tamrock Drill, Set Screws at Top of Carriage	2/8-9/1982	Dosco and Tamrock	C135-24
272	C18-12	Tamrock Drill Up on Stabilizer Jacks	2/8-9/1982	Dosco and Tamrock	C135-24
273	C18-13	Tamrock Drill Drilling in #7 Entry, (w/ Lauren)	2/8-9/1982	Dosco and Tamrock	C135-24
274	C18-14	Lyle Degraffenreid Working on Watt Hour Meter in Switchhouse	2/8-9/1982	Dosco and Tamrock	C135-24
275	C18-15	Dosco Cutting, Dust Off the Hood	2/8-9/1982	Dosco and Tamrock	C135-24
276	C18-16	Dan Heaton Running Dosco with Brian Rumfill Watching	2/8-9/1982	Dosco and Tamrock	C135-24
277	C18-17	Dosco Cutting	2/8-9/1982	Dosco and Tamrock	C135-24
278	C18-18	Drag Bit Tested on Dosco, Hall & Pickles Ltd., DM-3-136/608 Tip	2/8-9/1982	Dosco and Tamrock	C135-24
279	C18-19	Drag Bit Tested on Dosco, Hall & Pickles Ltd., DM-3-136/608 Tip	2/8-9/1982	Dosco and Tamrock	C135-24
280	C18-20	Drag Bit Tested on Dosco, Hall & Pickles Ltd., DM-3-136/608 Tip	2/8-9/1982	Dosco and Tamrock	C135-24
281	C18-21	Drag Bit Mounted in Bit Block	2/8-9/1982	Dosco and Tamrock	C135-24
282	C18-22	Cutter Head Showing Mounted Drag Bits	2/8-9/1982	Dosco and Tamrock	C135-24

	A	B	C	E	F
283	C18-23	Tamrock Bolting in #2 Entry- Right Side	2/8-9/1982	Dosco and Tamrock	C135-24
284	C18-24	Tamrock Bolting in #2 Entry- Right Side	2/8-9/1982	Dosco and Tamrock	C135-24
285	C18-25	Tamrock From Front, Lauren and Paul Painter	2/8-9/1982	Dosco and Tamrock	C135-24
286	C20-0	Bad Timing Setting	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
287	C20-2	Entry #1 at Substation	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
288	C20-4	Dosco Cutting on Left Side, Dusty, Shows Slabs and (?)	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
289	C20-5	Dosco Cutting on Left Side, Dusty, Shows Slabs and (?)	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
290	C20-6	Dosco Over Tail Pieces	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
291	C20-7	Dosco on Left Side	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
292	C20-8	Dosco Face After Move and From Right Hand Cut, Shows Rock Pile on Left Side	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
293	C20-9	Tamrock Bolting Face - Left Side of #2, Note grade	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
294	C20-10	Construction of Diversion Culvert of Fill Face	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
295	C20-11	Construction of Diversion Culvert of Fill Face, Showing Face-up of Vent Portals	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
296	C20-12	Deer at Guard Shack	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
297	C20-13	Deer by Road	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
298	C20-14	Deer by Road	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
299	C20-15	Deer Up Close	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
300	C20-16	Deer Up Close	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24

	A	B	C	E	F
301	C20-17	Deer Up Close	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
302	C20-18	Ridge on East Side of Mine at Sundown	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
303	C20-19	Old Cabin Near 215, North of Parachute at Sundown	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
304	C20-20	Mountain Near Parachute at Sundown	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
305	C20-21	Mountain Above Anvil Points at Sundown	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
306	C20-22	Shadow on Ridge Near Colony Site at Mid-morning	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
307	C20-23	Different Ridge, Same Time	2/12/1982	Dosco, Tamrock, Site, Deer, Parachute Sundown	C135-24
308	C21-0	Boom and Turret of Eimco-Secoma Drill	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
309	C21-1	Eimco Secoma Drill	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
310	C21-2	Exxon and Eimco Crews (Left to Right): Joe Campbell, Brade Wade, Ron Lejuenc, ?, Joel Parks, Dave Alford	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
311	C21-3	Operator's Side of Eimco Drill	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
312	C21-4	Middle Dosco Entry Showing Grade of Ramp and Bench Cut	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
313	C21-5	Brad Wade Standing on Upper Cut Above Bench	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
314	C21-6	Side of Ramp at Bench Cut	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
315	C21-7	Brad Measuring the Mahogany Marker at the Upper Level Cut	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
316	C21-9	Brad Measuring the Mahogany Marker at the Upper Level Cut	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24

	A	B	C	E	F
317	C21-10	Brad Showing "Back" and the Mahogany Marker	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
318	C21-11	Brad Tries to Chip a Piece Out of the Marker	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
319	C21-12	The Dosco Marker and the "Back"	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
320	C21-13	The [cirf?] and the Mahogany Marker	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
321	C21-14	The Face of the Bench Cut Showing Water Seeping Out	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
322	C21-15	Face of Upper Dosco Cut, Dosco Marker, "Back", Mahogany Marker	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
323	C21-16	View of Side of Ramp at Bench Cut	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
324	C21-17	Upper Part of Mine Zone, Top of Bench, Dosco Marker, "Back", Mahogany Marker	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
325	C21-19	Upper Part of Mine Zone, Top of Bench, Dosco Marker, "Back", Mahogany Marker	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
326	C21-20	Alan, Brad and Joe Agapito Examine Dosco Excavation	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
327	C21-21	Glen Puhl Installs Brattice Cloth at Air Curtain	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
328	C21-22	Glen Puhl and Jeff Chambers Work on Brattice Cloth Seal	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
329	C21-23	Glen Puhl and Jeff Chambers Work on Brattice Cloth Seal, Showing Air Curtain	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
330	C21-24	Jeff Chambers Tightens Bolt	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
331	C21-25	Glen Puhl Puts in Ramset Bolt	2/25/1982	Eimco Secoma, Dosco Face & Mahogany Marker	C135-24
332	C22-1	Eimco Boom and Turret	2/25/1982	Eimco Secoma, Air Curtain	C135-24
333	C22-2	Eimco Drill	2/25/1982	Eimco Secoma, Air Curtain	C135-24
334	C22-3	Bolt Carriage and Swivel	2/25/1982	Eimco Secoma, Air Curtain	C135-24

	A	B	C	E	F
335	C22-4	Eimco Boom and Drill	2/25/1982	Eimco Secoma, Air Curtain	C135-24
336	C22-5	Drilling and Bolt Carriage	2/25/1982	Eimco Secoma, Air Curtain	C135-24
337	C22-6	Drill and Resin Bolt Wrench at Bottom of Sash	2/25/1982	Eimco Secoma, Air Curtain	C135-24
338	C22-7	Bolt Wrench Tightens a Bolt	2/25/1982	Eimco Secoma, Air Curtain	C135-24
339	C22-9	Joe Campbell Watches the Eimco Secoma Drill	2/25/1982	Eimco Secoma, Air Curtain	C135-24
340	C22-10	Joel Parks from Back	2/25/1982	Eimco Secoma, Air Curtain	C135-24
341	C22-11	Joel Parks Operating Drill	2/25/1982	Eimco Secoma, Air Curtain	C135-24
342	C22-12	Joel Parks Operating Drill	2/25/1982	Eimco Secoma, Air Curtain	C135-24
343	C22-13	Top of Boom	2/25/1982	Eimco Secoma, Air Curtain	C135-24
344	C22-14	Joel Watches Drill Operate	2/25/1982	Eimco Secoma, Air Curtain	C135-24
345	C22-15	Joe Campbell Recording Data	2/25/1982	Eimco Secoma, Air Curtain	C135-24
346	C22-16	Wrench Retracts After Completing Bolt	2/25/1982	Eimco Secoma, Air Curtain	C135-24
347	C22-17	West Vent Portals and Construction of Diversion Culvert	2/25/1982	Eimco Secoma, Air Curtain	C135-24
348	C22-18	Brattice Curtain Across #1 Entry as Air Curtain	2/25/1982	Eimco Secoma, Air Curtain	C135-24
349	C22-20	Air Curtain	2/25/1982	Eimco Secoma, Air Curtain	C135-24
350	C22-21	Eimco Drill	2/25/1982	Eimco Secoma, Air Curtain	C135-24
351	C22-22	Top View of Eimco Boom and Carriage	2/25/1982	Eimco Secoma, Air Curtain	C135-24
352	C22-23	Bit on Integral Steel Showing Filed Groove	2/25/1982	Eimco Secoma, Air Curtain	C135-24
353	C22-24	Bit on Integral Steel Showing Filed Groove	2/25/1982	Eimco Secoma, Air Curtain	C135-24
354	C22-25	Boom and Carriage	2/25/1982	Eimco Secoma, Air Curtain	C135-24
355	C23-1	Close-up of Dosco Cutting Head with New Bit	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
356	C23-2	Close-up of Dosco Cutting Head, Profile of Bit	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
357	C23-3	Front of Dosco Cutting Head	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
358	C23-4	Front of Dosco Cutting Head	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
359	C23-5	Front of Dosco Miner	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
360	C23-6	Agapito Overcoring Set-up in #3 Entry	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
361	C23-7	Agapito Overcoring Set-up in #3 Entry	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
362	C23-9	#2 Entry Showing Ramp and Bench	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
363	C23-10	#2 Entry Showing Ramp and Bench	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
364	C23-11	#2 Entry Showing Ramp and Bench	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
365	C23-13	#2 Entry at Bench	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
366	C23-15	#2 Entry Showing Vertical Column on Rib	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24

	A	B	C	E	F
367	C23-17	Looking Back at ramp	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
368	C23-18	Ground Bed Installation	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
369	C23-19	Ground Bed Installation	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
370	C23-20	Ground Bed Installation, Looking Toward PSC	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
371	C23-21	Close-up of Ground Tester Covered by Telephone Pole	3/30/1982	Dosco, Agapito, Drift Ground Bed	C135-24
372	C24-1	Agapito Driller Set-up in #2 Entry	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
373	C24-2	Cutting Head of Dosco	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
374	C24-3	Cutting Head of Dosco	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
375	C24-4	Cutting Head of Dosco	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
376	C24-5	Atlas Copco Roof Bolter Loaded into Bed of Haulpole Truck	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
377	C24-7	Atlas Copco Roof Bolter Loaded into Bed of Haulpole Truck	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
378	C24-8	Atlas Copco Roof Bolter Loaded into Bed of Haulpole Truck - Side View	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
379	C24-9	Atlas Copco Roof Bolter Loaded into Bed of Haulpole Truck - Side View from Above	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
380	C24-10	Atlas Copco Roof Bolter Loaded into Bed of Haulpole Truck - Side View and Front	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
381	C24-12	Atlas Copco Roof Bolter Loaded into Bed of Haulpole Truck - Side View at Back End	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
382	C24-13	Close-up of Left Side of Truck from Rear End	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
383	C24-14	Operator in Position	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
384	C24-16	Operator in Position	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24

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385	C24-17	Operator in Position	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
386	C24-18	Ramo, Agapito and Catchpole Examine Smooth Wall Blast Area	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
387	C24-19	Ramo, Agapito and Catchpole Examine Smooth Wall Blast Area	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
388	C24-20	Blasted Wall next to Smooth Wall	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
389	C24-21	Moving Truck with AC Bolter	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
390	C24-22	Moving Truck with AC Bolter	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
391	C24-23	Going Through Air Bulkhead Door	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24
392	C24-25	Going Through Air Bulkhead Door	4/15/1982	Atlas Copco in Truck, Agapito and Catchpile	C135-24