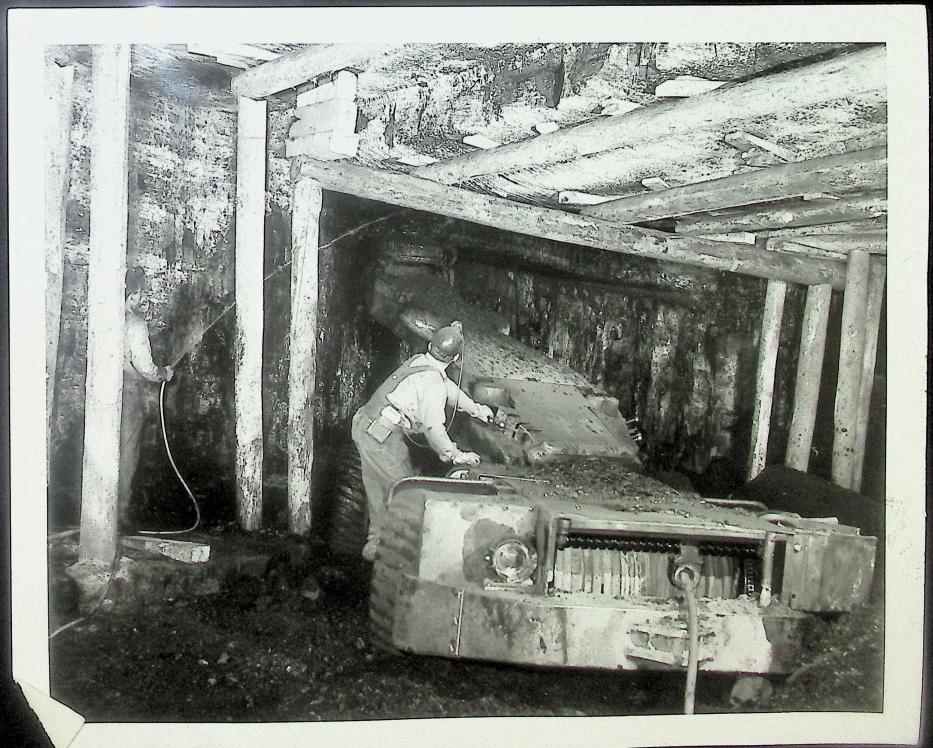
Glansbury Panel System of Thing



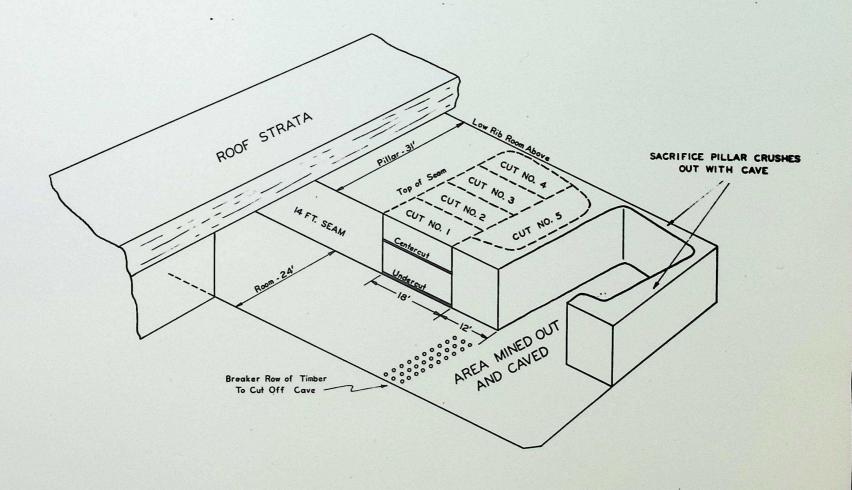


Extrat Pare

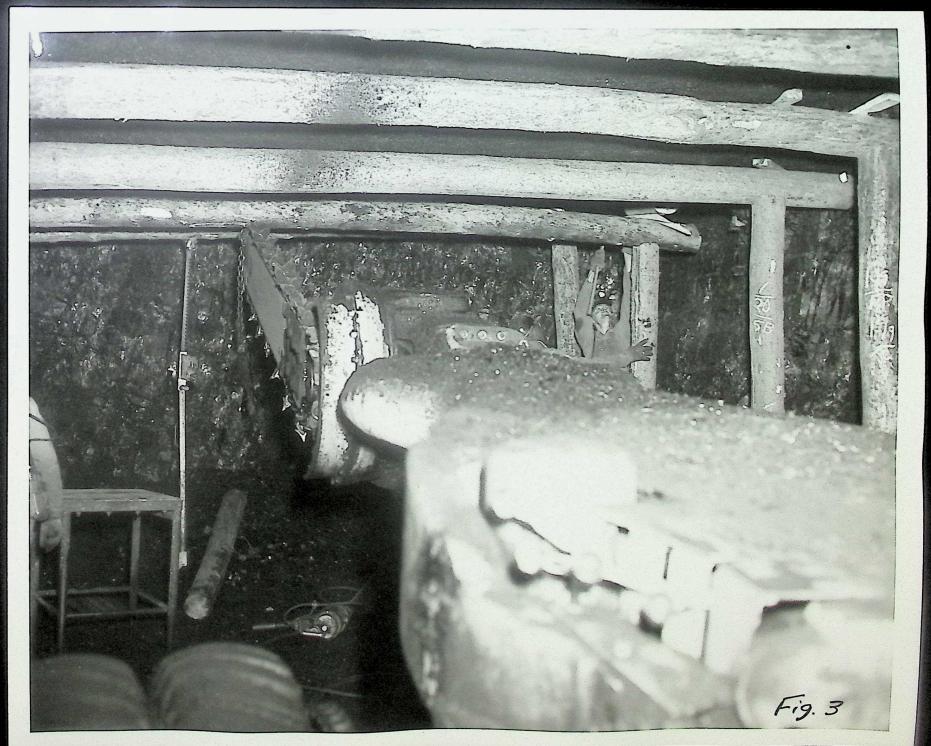
AREA CAVED PILLAR BARRIER **ADJOINING** MINE EQUIPMENT MEN (WORKED OUT) I- 14 BU LOADER I- UNIT FOREMAN 2- IOSC SHUTTLE CARS PILLAR I - MACHINE RUNNER 1- 70UR MACHINE 1- MACHINE HELPER I- CD 25 DRILL 2- TIMBER MEN 3 SHAKING CONVEYORS 1-30"x 1200 FT. BELT WITH AUTOMATIC DUCK-2- DRILLERS S BARRIER 1 - JOY OPERATOR BILLS ADVANCING PANEL I- JOY HELPER 2-SHUTTLE CAR OPERATOR I-REPAIR MAN I - LOADING HEAD MAN FOOT I- UTILITY MAN 14-TOTAL 8 16 Car Parting 601601 400' CURTAIN METAL LATH AND PLASTER STOPPING LEGEND: > DIRECTION OF AIR CURRENT ---- PROJECTED DEVELOPMENT

PANEL SYSTEM OF MINING - STANSBURY, WYOMING

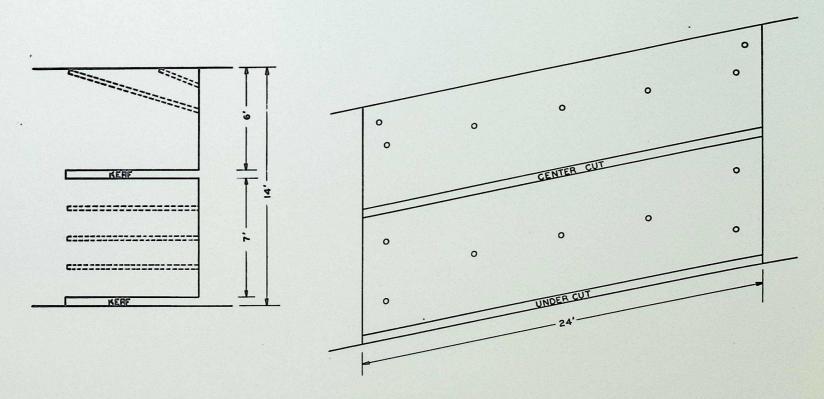
Fig. 1



METHOD OF PILLAR RECOVERY - STRIKE ROOM



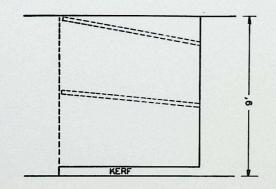


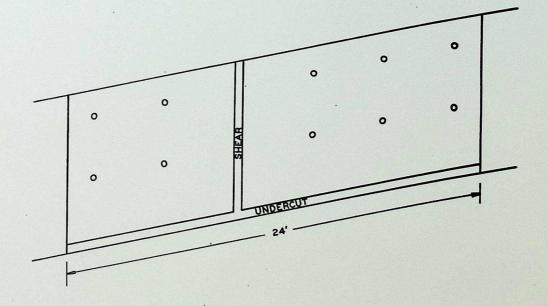


POWDER USED: 14.4-16.5 LBS.
COAL RECOVERED: 115 TONS (APPROXIMATE)
COAL PER LB. POWDER: 7-8 TONS

TYPICAL METHOD OF CUTTING AND DRILLING
A FOURTEEN FOOT SECTION

Fig. 5





POWDER USED: 9.5-II.0 LBS.
COAL RECOVERED: 75 TONS (APPROXIMATE)
COAL PER LB. POWDER: 6.8-7.9 TONS

TYPICAL METHOD OF CUTTING AND DRILLING
A NINE FOOT SECTION