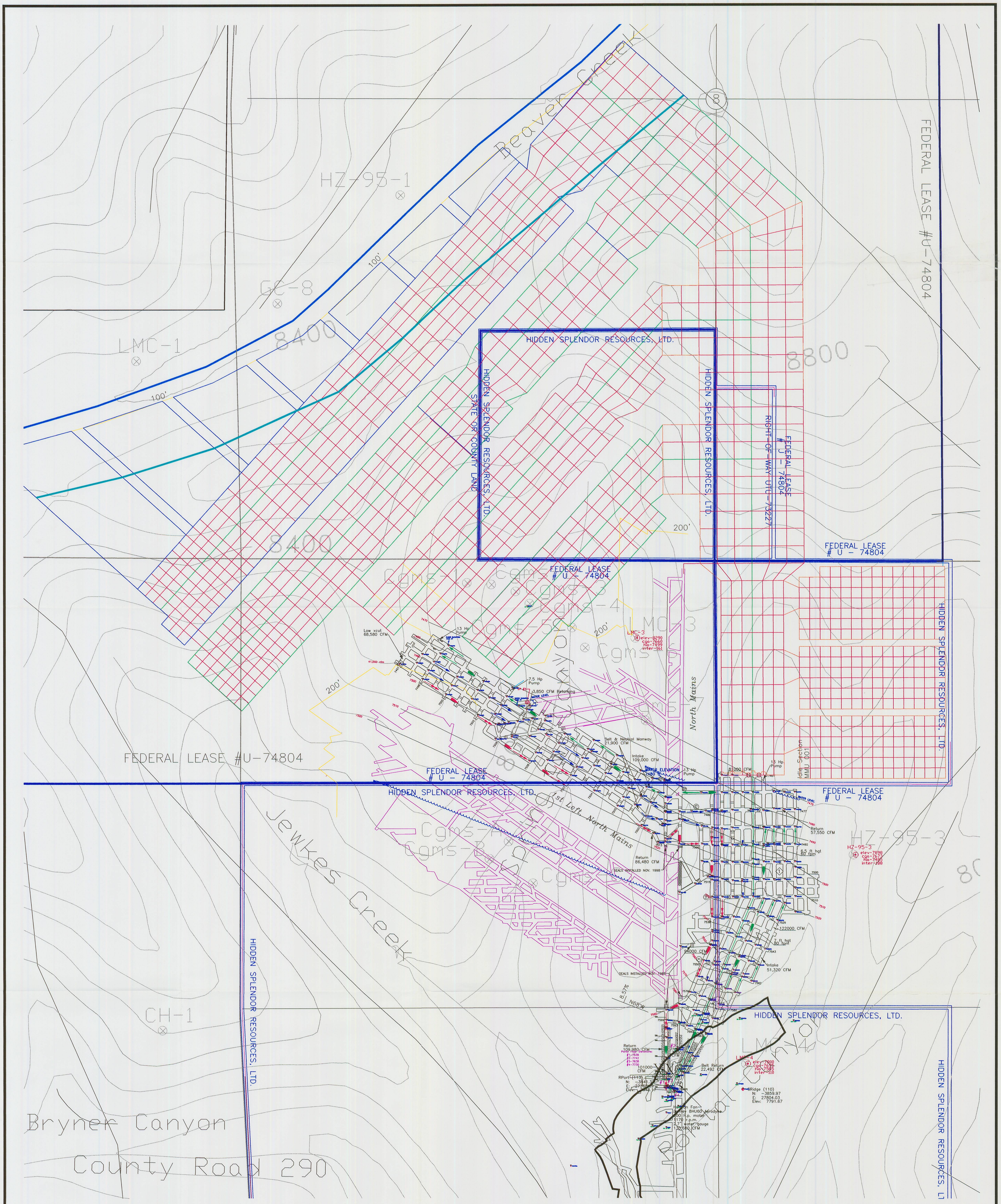
FEDERAL LEASE #U-74804
HIDDEN SPLENDOR RESOURCES, LTD.
Beaver Creek
HZ-95-1
GC-8
LMC-1
8400
8800
100'
200'
HIDDEN SPLENDOR RESOURCES, LTD.
STATE OR COUNTY LAND
RIGHT-OF-WAY UTU-73227
FEDERAL LEASE # U-74804
North Mains
1st Left North Mains
Jewkes Creek
CH-1
Bryner Canyon
County Road 290
LMC-3
HZ-95-3
LMC-4
Idle Section MMU 001
Low xcut 68,580 CFM
13 Hp Pump
7.5 Hp Pump
3,850 CFM Returning
Belt & Neutral Manway 21,900 CFM
Intake 109,000 CFM
WATER ELEVATION 7480 ft
Return 86,480 CFM
SEALS INSTALLED NOV. 1998
Return 57,550 CFM
6.5 ft hgt 80 fpm
122000 CFM
7 ft hgt 80 fpm
Intake 51,320 CFM
Return 109,980 CFM
101000 CFM
Belt Return 22,492 CFM
Hartzell Fan Model BHU50 Aerodyne 200 h.p. motor 1170 r.p.m. 2.7" water gauge 130,680 CFM
LEGEND:
Intake Air
Return Air
Belt Air
Primary Escapeway
Secondary Escapeway
Overcast (proposed)
Regulator (proposed)
Stopping (proposed)
Stopping w/Door (proposed)
Air Lock (proposed)
Curtain (proposed)
Line Brattice
Projection
Belt Line
Last Open Cross-Cut
Bleeder Measurement Pt.
Evaluation Point
Bleeder Block
Seal (proposed)
Second Mined
Faults
Roof Fall
Roof Fall (cleaned)
Mines in the Same Seam
Mines Above or Below
Fan
Base Line Point
Drill Hole
Coal Contour Line
Coal Outcrop
Powerline
Road
Lease Line
Section Line
Permit Boundary
Conveyor Belt
REGISTERED PROFESSIONAL ENGINEER No. 7418 David B. Miller STATE OF UTAH
LODESTAR ENERGY MOUNTAIN OPERATIONS
LODESTAR ENERGY, INC.
MOUNTAIN OPERATIONS, HORIZON MINE
HC 35, BOX 370 HELPER, UTAH 84526
PHONE: 435-637-9200 FAX: 435-448-9456
TITLE:
HORIZON MINE MAP
SCALE: 1:200
DATE: 03-15-00
MSHA ID #42-02074