12-21-81 Bob Hafner - Pres. Am. Gil.
Subsid. of [redacted] Std. of Cal. (100%)
Chevron Res.
Jack Bailey - Mgr. of Operations (San Fran.)
Utah Operations Chief

Vernal → 350,000 TPY → Canada
Rock Spgs. Plant fertilizer & phosphoric acid ↗ dry & liquid
Phase I - 750,000 TPY expansion @ Vernal

Semi-autogenous - (sag) mill 27' diam
can adjust to meet dif. 7-8' length
size specs. of material
(mine run to flotation feed)

Phase II - Carter Cr. Area nat. gas ↑ H_2S
needs stripping plant for S
3 fold exp. again early '85
(2.1 MTPY) → (3.3 MTPY w/ 2nd unit '90)

PR Program to inform public of Chevron's activities.
Native Plants - land use / reclam. plan
MK - doing mine planning

Mid-year for plan finalization & scheme for mining sequence & reclam.

Hwy 44 -

slurry line to Rock Sprgs. from mine

Phostan → out

18-20' thick bed of phosphate

4°-6° dip to south

750,000 TPY - 1985

Bulldozer Purple - next 5 yrs w/of Hwy. 44

Magenta - dragline operation 90' o.b.

next 10 yrs 2.1 MTPY level to west of

Blue - following above next 15 yrs. above

east of Hwy. 44

Green - Hwy 44 - may reroute Hwy

to mined out Magenta section.

if mined.

Brown - far east & west portions of

prop. if mining beyond

2.1 MTYP Level

1985 for pipeline

tailings pond on BLM mill-site claim

off private ownership (patented)

1500 gpm for pipeline used in Rock Sprgs.

H_2O from tailings pond (wasted) to

use on reclaim. & pipeline

appropriation in process from St. Eng.

Hole-in-wall Cyn - being filled in

Dragline - 8-10% slope dragline up-slope

initial material being pushed into draws

#16-18 mil for dragline

conveyor moved upslope approx. ea. 2 mos.

Lower Frandsen - left intact as buffer
(100') substantial amt.
of ore w/i buffer.

May be able to cast out w/o
disturbing Brush Cr.