



Southland Royalty Company

June 7, 1978

United States Geological Survey
P. O. Box 959
Farmington, New Mexico

Attention: Mr. P. T. McGrath

Dear Sir:

Enclosed please find map showing existing roads and planned access roads to Southland Royalty Company's Harrison #2 well. The locations of tank batteries and flow lines will be on location with well. A burn pit will be provided for disposal of trash. Cuttings, drilling fluid and produced fluids will be put into the reserve pit and properly disposed of depending on amount and type of fluids.

Contractor will furnish restroom facilities on location.

There will be no air strips or camps.

Also, enclosed is a location layout showing approximate location of rig, pits and pipe racks and cut required to build this location.

Water supply will be the Stacy Ditch. All water will be transported by truck and stored on location.

The location will be restored according to Bureau of Land Management standards. This work will begin when all related construction is finished.

Mr. Max Larson will be Southland Royalty Company's field representative supervising these operations.

Yours truly,

L. O. Van Ryan
District Production Manager

LOVR/dg



Southland Royalty Company

United States Geological Survey
P. O. Box 959
Farmington, New Mexico 87401

Attention: Mr. P. T. McGrath

Dear Sir:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein be performed by Southland Royalty Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date: June 7, 1978

Name: (Signature)

Title: District Engineer



Southland Royalty Company

June 7, 1978

United States Geological Survey
P. O. Box 959
Farmington, New Mexico

Attention: Mr. P. T. McGrath

Re: Blowout Preventer Plan

Dear Sir:

All drilling and completion rigs will be equipped with 8" or larger double gate hydraulic blowout preventers and a hydraulic operated closing unit with steel lines.

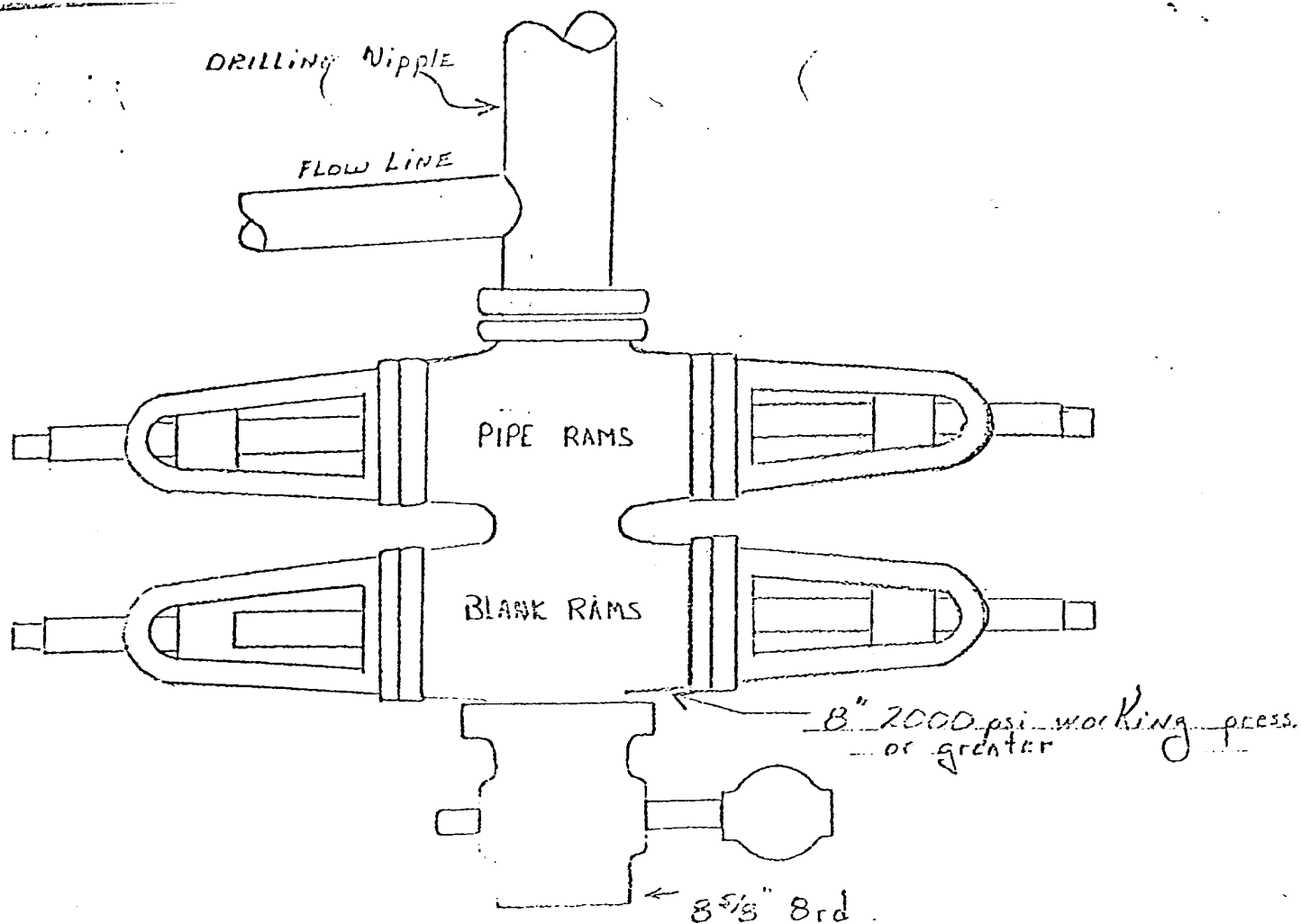
The preventer is 3000# working pressure and 6000# test.

All crews will be thoroughly trained in the operation of this preventer. The preventer will be tested frequently enough to insure proper operation.

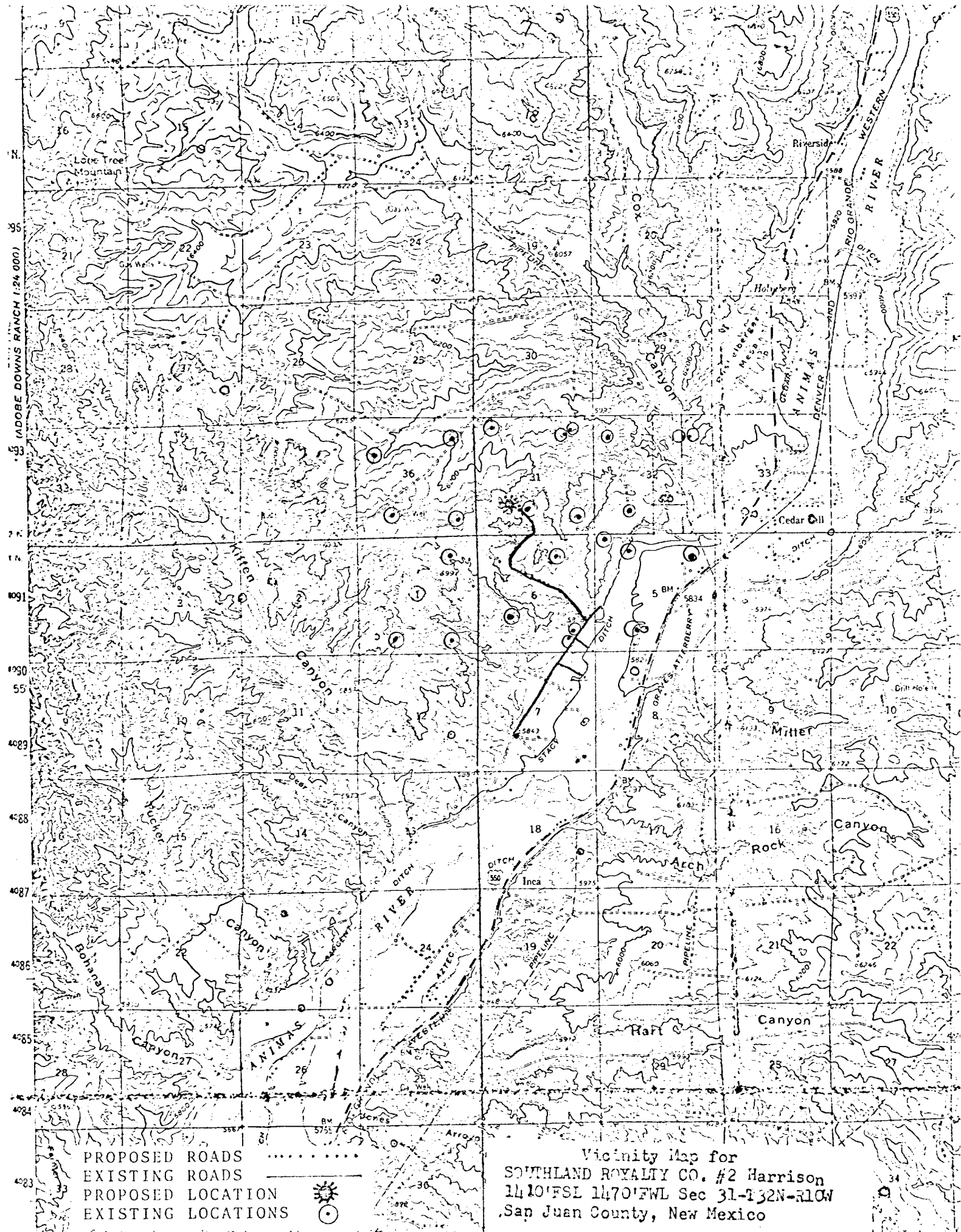
Yours truly,

L. O. Van Ryan
District Production Manager

LOVR/dg



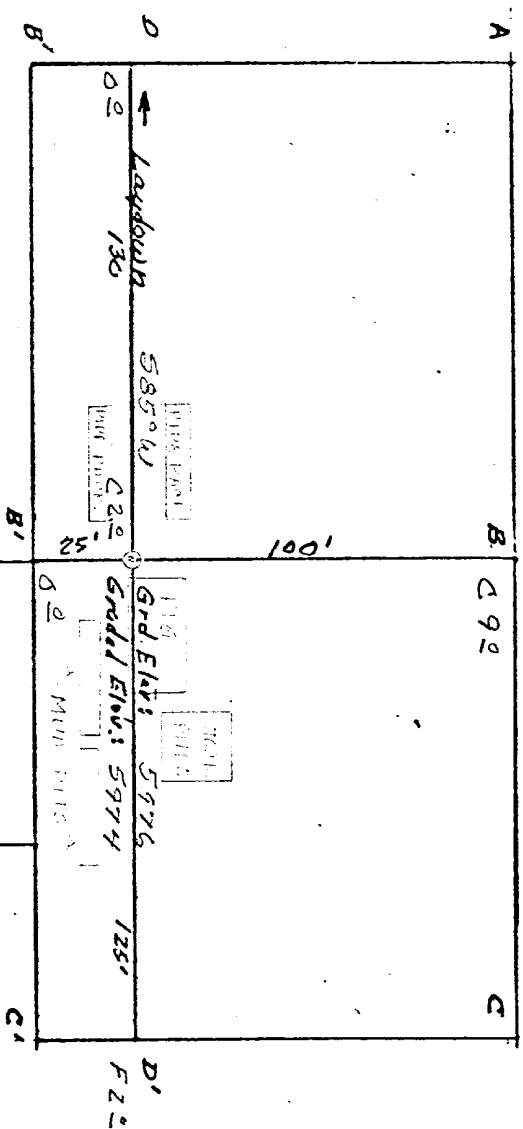
Preventers and spools are to have
through bore of 8" - 2000# or larger.



PROPOSED ROADS
EXISTING ROADS ————
PROPOSED LOCATION ☼
EXISTING LOCATIONS ○

Vicinity Map for
SOUTHLAND ROYALTY CO. #2 Harrison
1410' FSL 1470' FWL Sec 31-T32N-R10W
San Juan County, New Mexico

Location Profile for
Southland Realty Co. & Harrison
1410 FSL 1476 FUEL Sec 31-32 N. 10W
San Juan Co. N. Mexico



SCALE: 1" = 50'

Vert: 1" = 40' A-A' Horiz: 1" = 100'

B-B' &

5990				
5980				
5970				

Vert: 1" = 40' C-C' Horiz: 1" = 100'

D-D' &

5990				
5980				
5970				