DEVELOPMENT PLAN FOR U.S.G.S. APPROVAL OF SURFACE USE
MOUNTAIN FUEL SUPPLY COMPANY DRILLING WELLS

Well Name - Fruitland Well No. 1

Field or Area - San Juan County, New Mexico

1. Existing Roads -
   A) Proposed well site as staked - Refer to well location plan M-12295 for location of well, access road and directional reference stakes.

   B) Route and distance from nearest town or locatable reference point to where well access route leaves main road - Refer to area map M-12297. From the improved trail junction with the road on the south section line of Section 32, Kirkland, New Mexico, is 3.5 miles.

   C) Access road to location - Refer to access road drawing M-12295 and general area map M-12297 for the access road to location.

   D) If exploratory well, all existing roads within a 3-mile radius of well site - Refer to general area map M-12297.

   E) If development well, all existing roads within a 1-mile radius - Not a development well.

   F) Plans for improvement and/or maintenance of existing roads - An un-improved trail approximately 1.2 miles in length will be improved as shown on drawing M-12297. The improved trail shown on drawing M-12297 will also be improved to the existing road on the south section line of Section 32. This trail is approximately 1.5 miles in length. All the access roads will be maintained as needed by Mountain Fuel.

2. Planned Access Road -
   A) Width - 16' wide from shoulder to shoulder.

   B) Maximum grade - The maximum grade on the road is 8 percent.

   C) Turnouts - No turnouts will be constructed.

   D) Drainage design - A drainage ditch on the uphill side of the road will be constructed. It will be a minimum of one foot below the surface of the road. No water diversion ditches are anticipated.

   E) Location and size of culverts and description of major cuts and fills -
      1) For culvert size and location see drawing No. M-12295

      2) A slight sidehill cut will be made along the new road to be constructed (approximately 1,151 feet in length).

   F) Surfacing material - No surface material will be needed either on the road or location.

   G) Necessary gates, cattle guards or fence cuts - No fence cuts, cattle guards or gates will be needed.

   H) New or reconstructed roads - The new road is centerline flagged.

3. Location of Existing Wells -
   A) Water wells - As shown on general area map M-12297, water wells are located in the SW 1/4, SE 1/4 Sec. 33, T.30N., R.14W., SW 1/4 SE 1/4 Sec.27, T.30N., R.14W. and the NE 1/4 NW 1/4 Sec.2, T.29N., R.14W.
   B) Abandoned wells - Refer to area map M-12297.

   C) Temporarily abandoned wells - None within a three mile radius.

D) Disposal wells - None within a three mile radius.

E) Drilling wells - None within a three mile radius.

F) Producing wells - Refer to area map M-12297.

G) Shut-in wells - None within a three mile radius.

H) Injection wells - None within a three mile radius.

I) Monitoring or observation wells for other resources - None within a three mile radius.

4. Location of Existing And/Or Proposed Facilities -

A) 1) Tank batteries - None within the area.

2) Production facilities - Each productive gas well in the area has production facilities. If Fruitland Well No. 1 is productive, see drawing M-12205 for proposed production facilities.

3) Oil gathering lines - None within the area.

4) Gas gathering lines - Refer to area map M-12297. All lines shown are gas gathering lines.

5) Injection lines - None within the area.

6) Disposal lines - None within the area.

B) 1) Proposed location and attendent lines by flagging if off the well pad - If the well is a productive gas well, the location of the gas line will be as shown on area map M-12297.

2) Dimensions of facilities - Refer to drawing No. M-12205.

3) Construction methods and materials - No construction materials are anticipated. The dirt work will be done with a backhoe; i.e., ditches, dehy base, tank base, etc.

4) Protective measures and devices to protect livestock and wildlife - If the well is a productive gas well, the sump pit will be fenced as shown on drawing M-12205.

C) Plans for rehabilitation of disturbed area no longer needed for operations after construction is completed - After construction is complete, areas of non-use will be restored and seeded.

5. Location and Type of Water Supply -

A) Location of water - Drilling water will be taken at the El Paso Refinery as shown on drawing M-12297 in Section 1, T.29N., R.15W.

B) Method of transporting water - Water will be hauled by tank truck along the access road as shown on drawing M-12297.

C) Water well to be drilled on lease - No water well will be drilled.

6. Source of Construction Material - No construction material will be used.
A) Information -

B) Identify if from Federal or Indian land -

C) Where materials are to be obtained and used -

D) Access roads crossing Federal or Indian lands -

7. Method for Handling Waste Disposal -
A-D) Cuttings, drilling fluids, produced fluids, and sewage will be placed in the mud pit.

E) Garbage and other waste material will be placed in the burn pit.

F) After drilling operations have been completed, the location will be cleared of all litter and the trash will be burned in the burn pit. The burn pit will be covered over. The mud pit liquids will be pumped out and dumped on the existing roads. The mud pit will be covered over.

8. Ancillary Facilities - No camps or airstrips exist now and we have no plans to build them.

9. Well Site Layout - Refer to drawing M-12295.

10. Plans for Restoration of Surface -
A) After drilling operations, the well site will be cleared and cleaned and the burn pit filled in. Should the well be a dry hole, the surface will be restored to the extent that it will blend in with the landscape. The reserve pit liquids will be pumped out and dumped on the existing roads.

B) Revegetation and rehabilitation of the location and access road will be done to comply with Bureau of Land Management recommendations.

C) Prior to rig release, pits will be fenced and so maintained until clean up.

D) If oil is in the mud pit, overhead flagging will be installed to keep birds out.

E) Clean up will begin within two months after drilling operations have been completed and the land will be restored at this time.

11. Other Information -
A) The location lies at the base of a small hill. The soil is sandy with gravel rock. The vegetation is range grass and a few cedar trees.

B) The surface belongs to the U. S. Government.

C) No occupied dwellings, archeological, historical or cultural sites are in the area to my knowledge.

12. Lessee's or Operator's Representative -
D. E. Dallas, Drilling Superintendent, P. O. Box 1129, Rock Springs, Wyoming 82901, telephone 307-362-5611.

13. Certification -

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 will be performed by Mountain Fuel Supply Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Date November 9, 1976

Name J. E. Dallas

Title Drilling Superintendent

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