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Fred M. Newman, Inc. 3. Address of OPERATOR					Conoco Federal		
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# MULTI-POINT SURFACE USE AND OPERATIONS PLAN RECEIVED

Fred M. Newman, Inc. #1 "Conoco-Federal" 1980' FEL & FNL Section 10-T16S-29E Eddy County, New Mexico (Development Well)

DEC 1 3 1977 U.S. Geological Survey Artesia, New México

This plan is submitted with Form 9-331C, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the necessary surface disturbance and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effects associated with the operation.

### 1. EXISTING ROADS

- A. Exhibit A is a portion of the USGS Map of Eddy County, New Mexico, on a scale of 1"=2000' showing the area of the proposed wellsite and the roads in the vicinity. The wellsite is located approximately 9 miles north of Loco Hills, New Mexico, and the access route to the location is indicated in red on Exhibit A.
- Proceed west 4.5 miles on State Highway 82 from Loco Hills toward Artesia.
- (2) Turn north at Kiwani Oil Field sign. (Road known as Kiwani Road).
- (3) Go approximately 9.3 miles north, staying on main road to location access road. (See Exhibit A).
- (4) The access road consists of a short stretch to an abandoned location (formerly the #1 Len Mayer). Location is approximately 4300' to the southwest and the proposed new access road is staked and clearly visible.
- B. No improvements and/or maintenance of existing road is anticipated.

#### 2. PLANNED ACCESS ROAD.

- A. The proposed new access road will be approximately 4300' in length and 12' in width. It will be covered with compact caliche. The new road will meet the drilling pad at the northeast corner of the pad.
- B. The center line of the proposed new access road has been staked and flagged, and is clearly visible.

Fred M. Newman, Inc. No. 1 "Conoco-Fe al" Page 2

- 3. LOCATION OF EXISTING WELLS
  - A. See Exhibit B.
- 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES
  - A. There are no production facilities on this lease.
  - B. In the event that the well is productive, the necessary production facilities will be installed on the drilling pad. If the well is productive of oil, electric power from existing lines will be utilized if necessary.
- 5. LOCATION AND TYPE OF WATER SUPPLY
  - A. It is planned to drill the proposed well with a Cable tool rig. Any water, if necessary, will be obtained from privately owned or commercial sources and will be hauled to the location by truck over the existing and proposed roads on Exhibit A.
- 6. SOURCE OF CONSTRUCTION MATERIALS.
  - A. Caliche for construction of the drilling pad and the new access road, and repairs to the existing access road, will be obtained from commercial sources.
- 7. METHODS OF HANDLING WASTE DISPOSAL
  - A. Drill cuttings will be disposed of in the reserve pits.
  - B. Drilling fluids will be allowed to evaporate in the reserve pits.
  - C. Water produced during operations will be collected in tanks until hauled to an approved disposal system or separate disposal application will be submitted to the U.S.G.S. for appropriate approval.
  - D. Oil produced during operations will be stored in tanks until sold.
  - E. Current laws and regulations pertaining to the disposal of human waste will be complied with.
  - F. Trash, waste paper, garbage and junk will be buried in a separate trash pit and covered with a minimum of 24 inches of dirt. All waste material will be contained to prevent scattering by the wind.
  - G. All trash and debris will be buried or removed from the wellsite within 30 days after finishing drilling and/or completion operations.

Fred M. Newman, Inc. No. 1 "Conoco-Federal" Page 3

- 8. ANCILLARY FACILITIES
  - A. None required.
- 9. WELLSITE LAYOUT
  - A. Exhibit C shows the relative location and dimensions of the well pad, reserve pits, and major rig components.
  - B. The ground surface at this site is rélatively flat with occasional sand dunes. Pad area is level and will be covered with compact caliche.
  - C. The reserve pits will be plastic lined.
  - D. A 400 x 400' work area has been staked and flagged.
- 10. PLANS FOR RESTORATION OF THE SURFACE.
  - A. After finishing drilling and/or completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleaned of all trash and junk.
  - B. Unguarded pits, if any, containing fluids will be fenced until they have been filled.
  - C. This location is on Federal land and any special rehabilitations and/or revegetated requirements of the Surface Management Agency will be complied with and as expeditiously as possible. All pits will be filled and level within ninety days after abandonment.

# 11. OTHER INFORMATION.

- A. Topography: Land surface is undulating to gently rolling and duny. From an elevation of 3723.7' at the wellsite, the land surface slopes gently towards the southwest at approximately 30' per mile.
- B. The topsoil at the wellsite is moderately hard sand.
- C. The vegetation cover at the wellsite is of moderate amount, and consists primarily of prairie grass, mesquite, and miscellaneous weeds and prairie flowers. No wildlife was observed, but it is likely that typical semi-arid desert wildlife, such as rabbits, coyotes, gophers, rodents and snakes inhabit the area. The area is used for cattle grazing.
- D. No lakes or ponds are near the drill site.

## Fred M. Newman, Inc. No. 1 "Conoco-Federal" Page 4

- E. The nearest occupied dwelling is approximately 8 miles due south. The nearest water well is a windmill approximately 2 miles north.
- F. Archeological, historical, and cultural sites: none observed in the area.
- G. Land Use: Limited cattle grazing.
- H. Surface Ownership: Wellsite is on Federal surface.

12. OPERATOR'S REPRESENTATIVES.

A. The field representatives for assuring compliance with the approved surface use plan are:

Fred M. Newman Owner Fred M. Newman, Inc. P.O. Box 7140 Midland, Texas 79703 Telephone: 915-683-8754 (office) 915-683-8588 (home) 915-444-3542 (mobile)

Rodger S. Dameron 2005 Wilco Building Midland, Texas 79701 Telephone: 915-682-4221 (office) 915-683-5069 (home)

#### 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 Fred M. Newman, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

December 6, 1977 Date

Fred M. Newman, President Fred M. Newman, Inc.

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#### APPLICATION FOR DRILLING

#### FRED M. NEWMAN, INC.

No. 1 Conoco Federal - Section 10 - T16S - R29E

#### Eddy County, New Mexico

In conjunction with Form 9 - 3310, Application for Permit to Drill, Fred M. Newman, Inc., submits the following items of pertinent information in accordance with USGS requirements.

1. The estimated tops of geologic markers are as follows:

Yates	870'
Seven Rivers	1100'
Queen	<b>1</b> 600'
Grayburg	2550'

2. The depths at which anticipated water, oil, or gas formation are expected to be encountered are:

Grayburg

2550-26001

3. Proposed casing program - See Form 9-331C.

4. Pressure Control Equipment - See Form 9-331C and Exhibit

5. Mud Program: None planned-cable tool hole. See Form 9-331C.

6. Auxiliary Equipment

7. Testing, Logging, and Coring Program:

DST - None planned

Catch 5' samples from surface to 1600'

Catch 2' samples 1600' to T. D.

Logging - Run Resistivity log openhole Run Gamma Ray Neutron in casing Coring - None planned

8. No abnormal pressures are anticipated.

9. Anticipated starting date: As soon as possible.



# WELL HEAD CONTROL ASSEMBLY for:

Fred M. Newman, Inc.

Conoco Fed. Lease High Nitro Field 1