

## OIL AND GAS CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION  
 BY SOLAR PETROLEUM, INC. FOR ELEVEN  
 NON-STANDARD LOCATIONS IN THE  
HORSESHOE GALLUP POOL, SAN JUAN  
COUNTY, NEW MEXICO

*NSL 1710  
 11 wells  
 Rule 104 F  
 No offset sets  
 Immediate*

APPLICATION

Applicant, Solar Petroleum, Inc., Suite 1300, One Denver Place, 999-18th St., Denver, Colorado 80202, hereby asks the Oil and Gas Conservation Division for Administrative approval to drill the below listed non-standard locations in the subject field.

Navajo "F" No. 158  
 1330' FNL, 2630' FWL ✓  
 G - Section 4, T31N, R17W

Navajo "F" No. 159 ✓  
 2630' FSL, 1330' FWL  
 K - Section 4, T31N, R17W

Navajo "F" No. 160 ✓  
 1310' FSL, 2630' FWL  
 N - Section 4, T31N, R17W

Navajo "F" No. 164 ✓  
 1330' FNL, 1310' FWL  
 E - Section 10, T31N, R17W

Navajo "F" No. 165 ✓  
 2600' FNL, 1287' FEL  
 L - Section 9, T31N, R17W

Navajo "F" No. 166 ✓  
 1330' FSL, 10' FWL  
 L - Section 10, T31N, R17W

Navajo "F" No. 161 ✓  
 10' FNL, 1330' FEL  
 B - Section 9, T31N, R17W

Navajo "F" No. 162 ✓  
 10' FNL, 10' FEL  
 A - Section 9, T31N, R17W

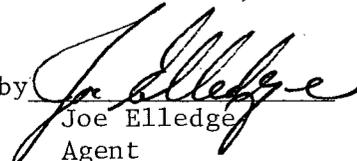
Navajo "F" No. 163 ✓  
 1310' FNL, 2600' FWL  
 C - Section 9, T31N, R17W

Navajo "F" No. 167 ✓  
 1310' FSL, 1330' FEL  
 O - Section 10, T31N, R17W

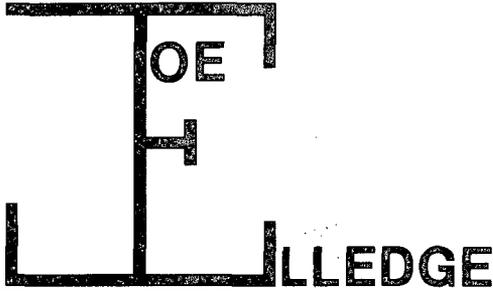
Navajo "F" No. 147R ✓  
 80' FNL, 2600' FEL  
 B - Section 9, T31N, R17W

1. This field was drilled on 40-acre spacing and waterflooded with 80-acre five-spot patterns. This program by-passed economically recoverable oil.
2. The addition of these wells will enhance production and recover undeveloped reserves.
3. The Solar Petroleum, Inc. lease is outlined on the attached plat. Solar does have leased all offsetting spacing units and all minerals are Navajo Tribal.
4. The attached plat shows current oil wells, injection wells and the proposed locations.
5. Approval of the locations will conserve natural resources, prevent waste and protect correlative rights.

Solar Petroleum, Inc.

by   
 Joe Elledge  
 Agent

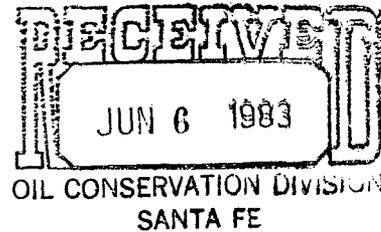
Executed this 30 day of MAY 1983.



200 West 25th Street  
Farmington, New Mexico 87401  
(505) 327-9267  
(505) 325-1873 (Car 2893)

**OIL and GAS PROPERTY MANAGEMENT**

Mr. R. L. Stamets  
State of New Mexico  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501



Re: Non-Standard Locations in the  
Horseshoe Gallup Pool  
Sections 4, 9, and 10, T31N, R17W  
San Juan County, New Mexico

Dear Mr. Stamets:

Solar Petroleum, Inc. proposes to drill eleven non-standard oil wells to the Gallup sand on the Navajo Tribe of Indians Reservation as shown on the enclosed plat and listed on the enclosed application.

These proposed non-standard locations will maximize oil production and are located within a waterflood licensed by the State of New Mexico.

Yours truly,

Joe Elledge  
Agent - Solar Petroleum, Inc.

JE:en

Attachments (2)

cc: Dave Cushman, Solar Petroleum, Inc.  
Jeff Edmister, Oil Conservation Division

Mr. R. L. Stamets  
State of N.M.  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, N.M. - 87501

- Solar's lease boundary
- Proposed locations
- Water injection wells
- Oil wells

**EXISTING ROADS**

HORSESHOE GULLIP FIELD

