

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

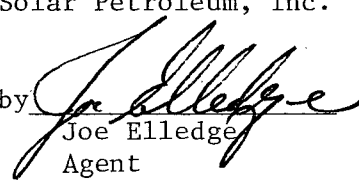
Navajo "F" No. 167 ✓
1310' FSL, 1330' FEL
O - Section 10, T31N, R17W

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

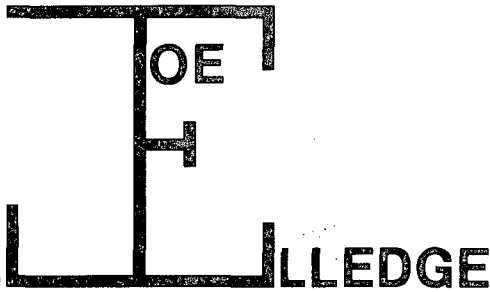
1. This field was drilled on 40-acre spacing and waterflooded with 80-acre five-spot patterns. This program by-passed economically recoverable oil.
2. The addition of these wells will enhance production and recover undeveloped reserves.
3. The Solar Petroleum, Inc. lease is outlined on the attached plat. 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

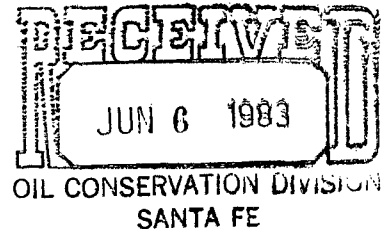
Executed this 30 day of MAY 1983.



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,

A handwritten signature in cursive script, appearing to read 'Joe Elledge'.

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

R17W

T 31 N

T31N

Solar's lease boundary

Proposed locations

water injection wells

Oil wells

EXISTING ROADS

HORSESHOE GALLUP FIELD