

NSK-1272

OCT 03 1980

OIL CONSERVATION DIVISION
SANTA FE



SOLAR PETROLEUM, INC.
Oil and Gas Producers

October 3, 1980

NSK
Bk 104 F
Horseshoe - Gallagher
Pool 10-26-80

Mr. R. L. Stamets
Oil Conservation Division
P. O. Box 2086
Santa Fe, New Mexico 87501

lease names
check well files
is area

should be something like Navajo Tribe of Indians (G)

Dear Mr. Stamets:

As per your request of September 10, 1980 please find enclosed the following information. (1) A plat clearly showing the ownership of offsetting leases i.e. Energy Reserve Group to the west; WTR Oil Company to the north; Arco to the south and east. (2) Each offset operator has been notified by certified mail and we have received a verbal waiver from each. (3) The exact footage is shown on the plat and is as follows:

- | | |
|--|--|
| 1. Section 1, T31N R17W (G225)
2425' FWL & 1230' FSL | 2. Section 2, T31N R17W (G226)
3950' FWL & 3950' FSL |
| 3. Section 4, T31N R17W (F149)
3950' FWL & 760' FNL | 4. Section 4, T31N R17W (F150)
1330' FWL & 1405' FSL |
| 5. Section 4, T31N R17W (F135R)
3950' FWL & 3860' FSL | 6. Section 9, T31N R17W (F147)
2630' FWL & 10' FNL |
| 7. Section 10, T31N R17W (F151)
1360' FWL & 2630' FNL | 8. Section 10, T31N R17W (F153)
1330' FWL & 1330' FSL |
| 9. Section 10, T31N R17W (F152)
2680' FEL & 2630' FNL | 10. Section 9, T31N R17W (F148)
3870' FWL & 1200' FNL |

If further information is needed please don't hesitate to call.

Sincerely,

SOLAR PETROLEUM, INC.

Owen L. Stone

Owen L. Stone
Senior Petroleum Engineer

OLS/to

Enclosure

0.14

WTR OIL CO.

WTR OIL CO.

WTR OIL CO.

T31W

ENERGY RESERVES

3950' 3950' (F149)

3950' (F135R)

1330' (F150)

1405'

2630' (F147)

3870' (F148)

1330' (F151)

1330' (F153)

2630' (F152) 2180'

3950' (G226)

3950'

2425' (G225)

201230'

PROPOSED DRILLING LOCATION

17

16

8

9

10

11

Water resource well

ADDER

ARLD

↙

↘

Recovery

3860'

360'

1330'

1330'

1200'

2630'

2630'

3950'

3950'

2425'

201230'

17

16

8

9

10

11

Water resource well

ADDER

ARLD

↙

↘

Recovery

3860'

360'

1330'

1330'

1200'

2630'

2630'

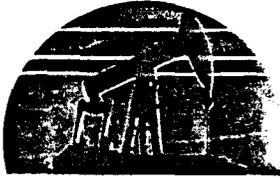
3950'

3950'

2425'

201230'

PROPOSED DRILLING LOCATION



SOLAR PETROLEUM, INC.
Oil and Gas Producers

OCT 03 1980

Oil Conservation
Division
Casper

October 3, 1980

CERTIFIED MAIL

Mr. Lee McClay
Energy Reserves Group
28 Foster Road
P. O. Box 3280
Casper, Wyoming 82602

Dear Mr. McClay:

Thank you for your verbal approval of our infill drilling program in the Horseshoe Gallup Field, New Mexico. Per the Oil Conservation Division requirements I am enclosing a plat showing our proposed locations. We have applied to drill the locations as shown.

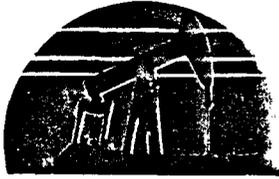
Sincerely,

SOLAR PETROLEUM, INC.

Owen L. Stone
Senior Petroleum Engineer

OLS/lo

Enclosure



SOLAR PETROLEUM, INC.
Oil and Gas Producers

October 3, 1980

CERTIFIED MAIL

Mr. Jim Woosley
WTR Oil Company
Drawer LL
Cortez, Colorado 81321

Dear Mr. Woosley:

Thank you for your verbal approval of our infill drilling program in the Horseshoe Gallup Field, New Mexico. Per the Oil Conservation Division requirements I am enclosing a plat showing our proposed locations. We have applied to drill the locations as shown.

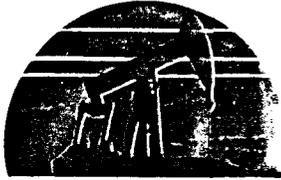
Sincerely,

SOLAR PETROLEUM, INC.

Owen L. Stone
Senior Petroleum Engineer

OLS/lo

Enclosure



SOLAR PETROLEUM, INC.
Oil and Gas Producers

October 3, 1980

CERTIFIED MAIL

Mr. W. A. Walther, Jr.
Atlantic Richfield Company
555 17th Street
P. O. Box 5300
Denver, Colorado 80202

Dear Mr. Walther:

Thank you for your verbal approval of our infill drilling program in the Horseshoe Gallup Field, New Mexico. Per the Oil Conservation Division requirements I am enclosing a plat showing our proposed locations. We have applied to drill the locations as shown.

Sincerely,

SOLAR PETROLEUM, INC.

Owen L. Stone
Senior Petroleum Engineer

OLS/lo

Enclosure



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

September 10, 1980

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Solar Petroleum, Inc.
1660 Lincoln Street
Suite 1500
Denver, Colorado 80264

Attention: Mr. Owen L. Stone

Re: Application for 10 non-standard
locations, Horseshoe-Gallup
Pool, San Juan County, New Mexico

Dear Mr. Stone:

We may not process the subject application for non-standard locations until the required information listed below is submitted:

1. A plat must be submitted clearly showing the ownership of the offsetting leases (any other operators' leases touching any proration unit containing a well at one of the proposed non-standard locations).
2. A statement must be submitted that offset owners have been notified of the application by certified mail.
3. The exact footage locations must be shown for each well. All wells must be at least 10 feet from any quarter-quarter section line.

Sincerely,

R. L. STAMETS
Technical Support Chief

RLS/dr



SOLAR PETROLEUM, INC.
Oil and Gas Producers

RECEIVED
SEP 08 1980
OIL CONSERVATION DIVISION
SANTA FE

September 5, 1980

Mr. Joe Ramey
Oil & Gas Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Ramey:

Solar Petroleum, Inc. is currently anticipating a 10 well infill program, Horseshoe Gallup Field, San Juan County, New Mexico. These wells are being drilled to test the feasibility of 20 acre spacing in this field. These sections are currently spaced on 40 acres and each of the wells planned will be a non-standard location. Offset operators have been notified and do not have any objections. The proposed location for each well is as follows:

1. C S/2 Sec. 1, T31N, R17W (G225)
2. C NE/4 Sec. 2, T31N, R17W (G226)
3. 3960' FWL & 700' FNL Sec. 4, T31N, R17W (F149)
4. 1320' FWL & 1395' FSL Sec. 4, T31N, R17W (F150)
5. C NE/4 Sec. 4, T31N, R17W (F135R)
6. C N-Line Sec. 9, T31N, R17W (F147)
7. 1290' FEL & 2640' FSL Sec. 10, T31N, R17W (F151)
8. C SW/4 Sec. 10, T31N, R17W (F153)
9. C Sec. 10, T31N, R17W (F152)
10. C NE/4 Sec. 9, T31N, R17W (F148)

Please find attached a location map with each of the new wells marked. Thank you for your attention in this matter. If you have any questions, please call.

Sincerely,

SOLAR PETROLEUM, INC.

Owen L. Stone

Owen L. Stone
Senior Petroleum Engineer

RECEIVED
SEP 29 1980
OIL CONSERVATION DIVISION
SANTA FE

RECEIVED
SEP 16 1980
OIL CON. COM.
DIST. 3

OLS/10

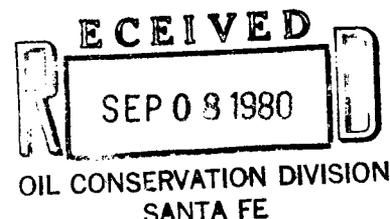
Attachment
cc: Frank Chevez (2)
Harold Elledge

*Frank
This is in a water flood project isn't it?*
Deals



SOLAR PETROLEUM, INC.
Oil and Gas Producers

September 5, 1980



Mr. Joe Ramey
Oil & Gas Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

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Sincerely,

SOLAR PETROLEUM, INC.

Owen L. Stone
Senior Petroleum Engineer

OLS/1o

Attachment
cc: Frank Chevez (2)
Harold Elledge



T31N

1.14
O 17A

15

5

4

29

37

44 (F149)

4

35C (F152R)

CH-1

3

4

2

7

12

11

2

19

7

35C (F152R)

26 (G226)

50 (F150)

47 (F147)

48 (F148)

51 (F151)

52 (F152)

53 (F153)

25 (G225)

WATER SOURCE WELL

ROAD

RTW

● PROPOSED DRILLING LOCATION

17

16

15

14

13

8

35

19

23

6

9

21

18

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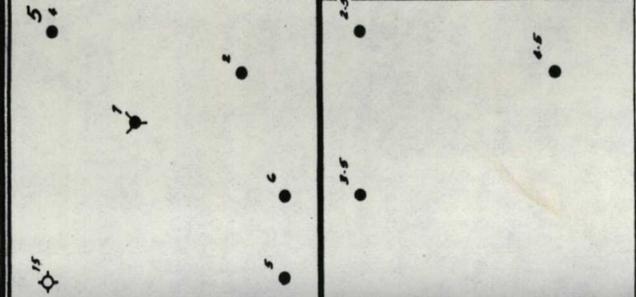
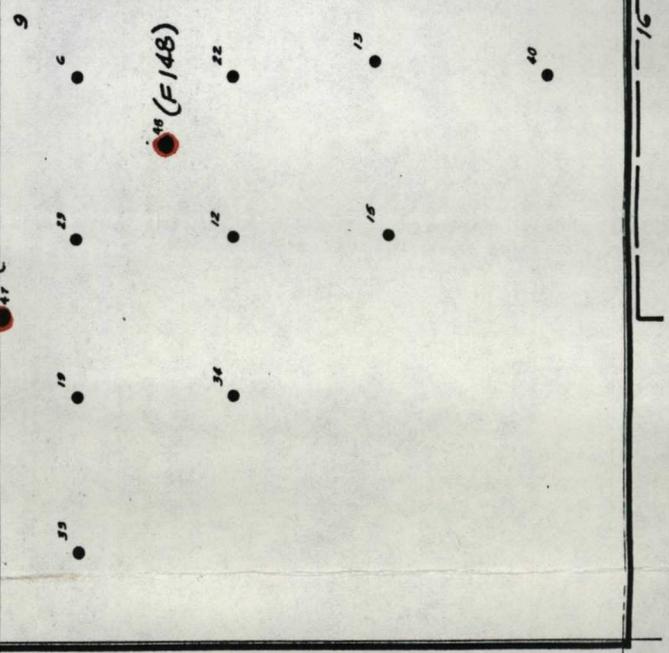
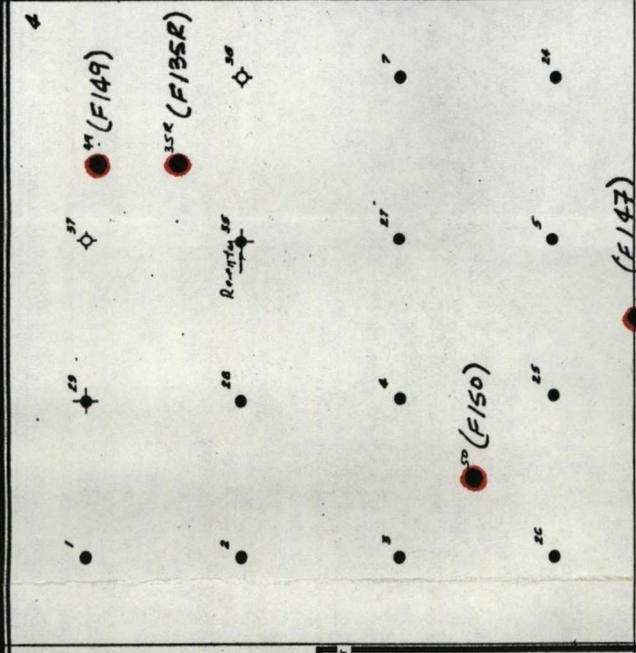
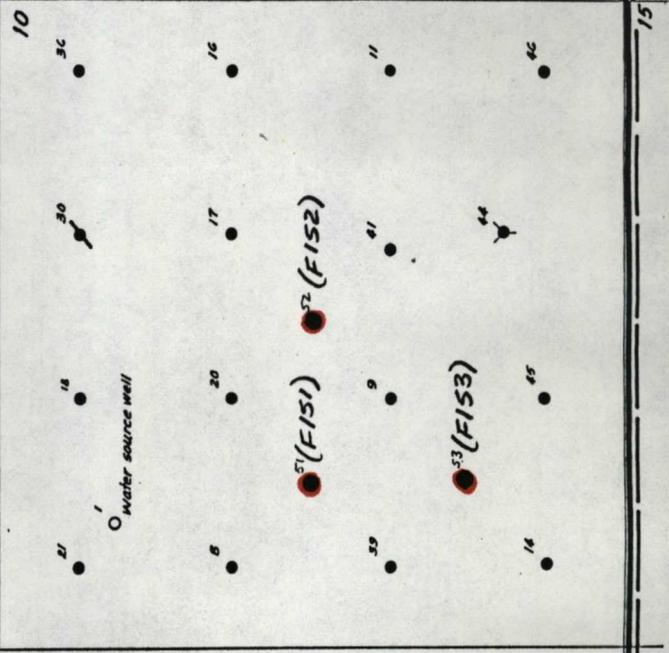
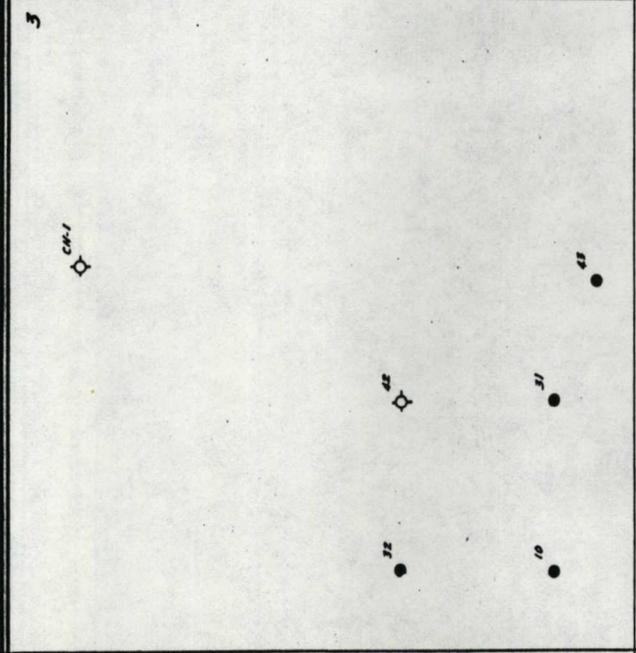
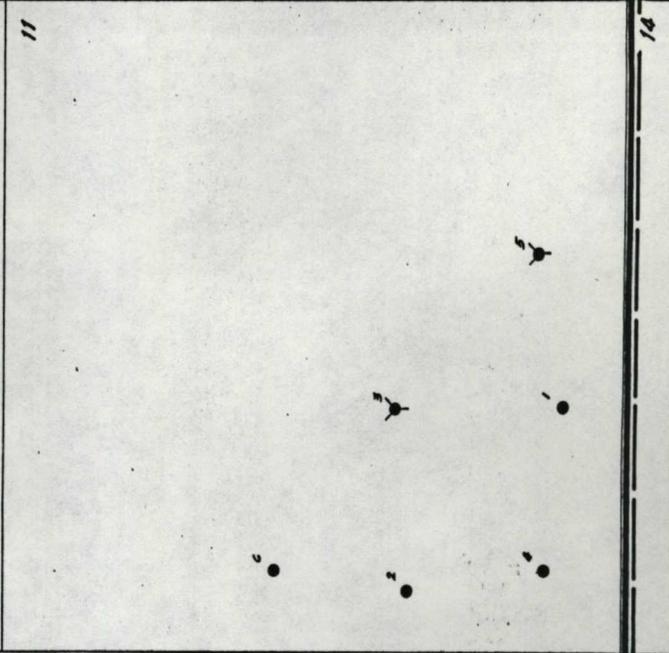
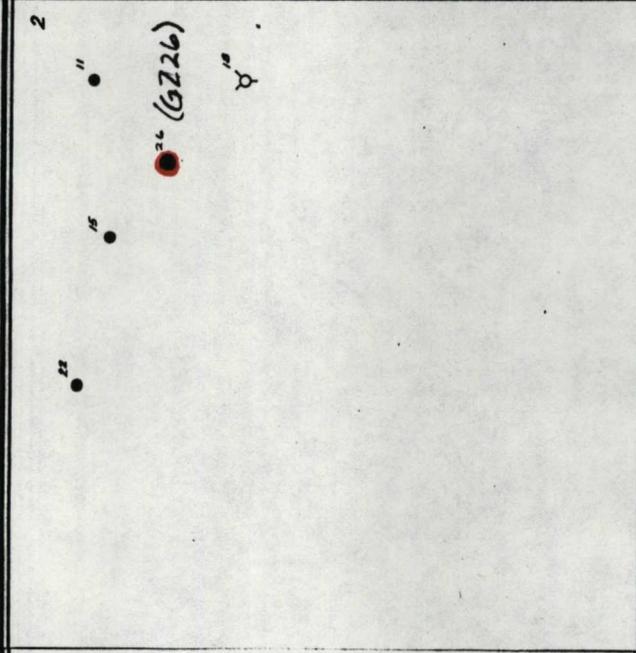
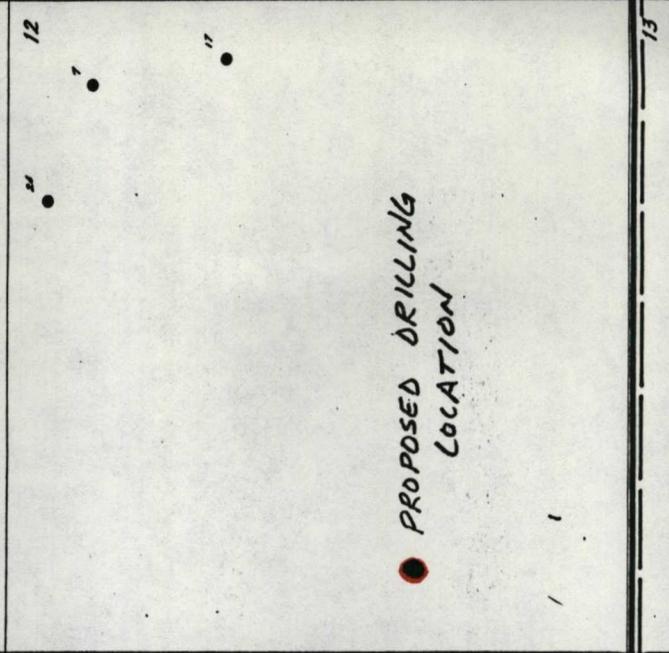
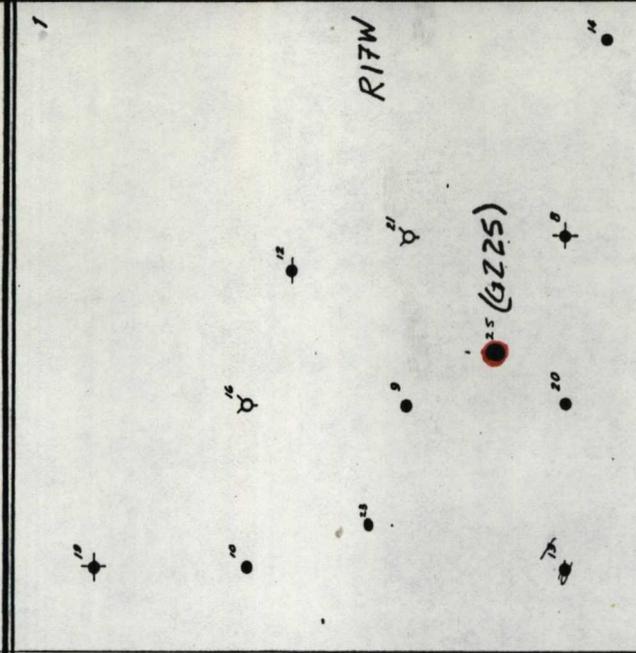
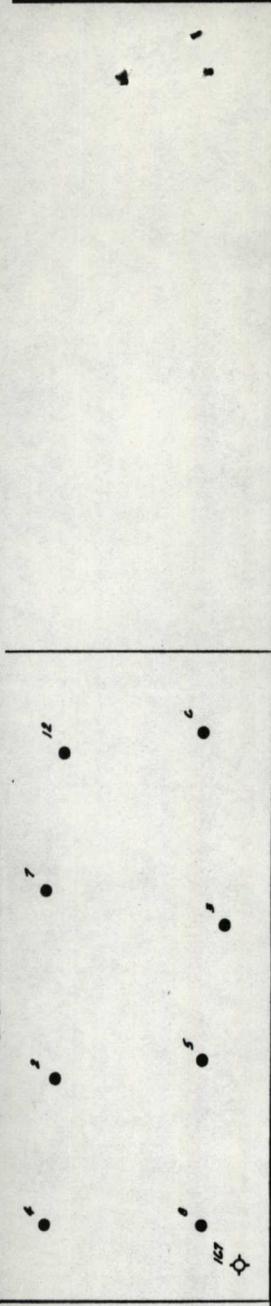
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T3IN



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