

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424

LEASE DESIGNATION AND SERIAL NO.

14-20-603-2034

INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe of Indians

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Navajo Tribe of Indians 'F

WELL NO.

157

FIELD AND POOL, OR WILDCAT

Horseshoe Gallup

SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

4-31N-17W

COUNTY OR PARISH

San Juan

STATE

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

SOLAR PETROLEUM, INC.

3. ADDRESS OF OPERATOR

999 18th Street, #1300, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

1310' FNL, 1170' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5310' GL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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REPAIRING WELL

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FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(Note: Report results of multiple completion on Well Completion or Re-completion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

It is our intention to CO₂-frac the Gallup formation to increase oil production, using approximately 12,000 gals prepad plus gel wtr, 3.2 tons CO₂, and 12,000# 10/20 sd, at an avg press of 1000psi, and an avg pmp rate of 25 BPM.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Staff Petroleum Engineer

DATE 1/28/83

(This space for use by State and Federal Agencies)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

JAMES F. SIM
DISTRICT ENGINEER

*See Instructions on Reverse Side

NMOCC