

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 068888

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "A"

9. WELL NO.

Two

10. FIELD AND POOL, OR WILDCAT

Square Lake

11. SEC., T., R., M., OR BLK. AND

Section 31,

T-16S, R-30E, N.M.P.M.

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. NAME OF OPERATOR FEATHERSTONE FARMS, LTD.
3. ADDRESS OF OPERATOR 239 Petroleum Building, Roswell, New Mexico 88201	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL and 1980' FEL, Section 31, Township 16 South, Range 30 East, N.M.P.M.
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3717' GR

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion 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.)\*

Casing: 8 5/8" set 492' and cemented with 75 sacks. Calculated top cement 178'.  
5 1/2" set 2903' and cemented with 60 sacks. Calculated top cement 2100'.

Producing zone: Premier section 2770' to 2806' -- perforated 4 shots per foot.

Plugged as follows:

- 5-31-69 Set 120' cement plug (15 sacks) 2850' to 2730' to cover perforations.
- 6- 2-69 Shot 5 1/2" casing at 1850', pulled a few joints.
- 6- 3-69 Pulled balance of 5 1/2" casing for a total of 1850'. Set 100' cement plug (15 sacks) from 1775' to 1875'. Set 100' cement plug (23 sacks) from 1750' to 1650'. Set 100' cement plug (27 sacks) from 542' to 442' (bottom 8 5/8").
- 6- 4-69 Set 20' cement plug (10 sacks) at surface and set 4 1/2" Marker 4' above surface.
- 10- 6-69 Equipment and material removed. Location ready for inspection.

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

SIGNED

*Charles W. Hicks*

TITLE

General Manager

DATE

October 7, 1969

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

RECEIVED

FEB 19 1970

\*See Instructions on Reverse Side

O. O. O.  
ARTESIA, OFFICE