

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLIC.  
(Other instructions on  
reverse side)

Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

L.C. 065151

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brown "51"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Sawyer San Andres Oil

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

Sec. 19, T9S, R38E

14. PERMIT NO.

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

3959 GR

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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) Well Progress &amp; Report - Setting

(NOTE: Report results of multiple completion on Well 4-1/2"  
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)\*

Drilled 7-7/8" hole to 5021. Ran 154 joints 4-1/2" 11.60# new casing at 5021. Cemented with 600 sacks regular with 4% gel, 100 sacks neat. Plug down 12:30 P.M. December 30, 1965. W.O.C. until January 12, 1966. Drilled out float at 4993 and cement to 5014. Tested casing with 2000# for 30 minutes. Tested o.k. Perforated one 1/2" hole at 4952, 59, 63, 67, 72, 82, 86, 98, 5003, 09. Acidized through 2-3/8" tubing with 500 gallons MCA and 6000 gallons Unisol. Swabbed back load. Making 98% water. Attempted squeeze of perforations 4993, 5003, 5009. Communicated. Squeezed all perforations with 50 sacks below packer at 4922. Pressured up and held 2500#. Drilled out cement to 4991. Perforated 2 holes each at 4951, 53, 55, 57, 59, 61, 63, 66, 68, 71, 73, 75, 77, 83, 85. Acidized 8000 gallons. Swabbed total 406 barrels fluid. 75% water, 25% oil. Fluid 500 feet in hole. Swabbing 75% water, 25% oil. Injected 1000 gallons isopropyl alcohol. Swab back. Install pumping unit. Preparation to test and potential March 15, 1966.

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

SIGNED

TITLE Operator

DATE March 15, 1966

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

APPROVED

APR 1 1966

J. L. GORDON  
ACTING DISTRICT ENGINEERXERO  
COPYXERO  
COPYXERO  
COPYXERO  
COPY