

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

5. LEASE DESIGNATION AND SERIAL NO.

NY 0316302 (1)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Woodman Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Cato

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

28-T8S-R30E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

SINCLAIR OIL & GAS COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico 88240

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

1980' fr the North line and 660' fr the East line

14. PERMIT NO.

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

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) Log, runcasing, perf., treat&tes, X

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.)*

Total Depth 3600', FBTD 3578'.

11-14-67 Ran electric logs. Ran 4-1/2" OD 9.5# J-55 casing set @ 3600' and cemented w/300 sacks. (200 sks. Incor Class C plus 12% Gel, 1/4# Flo Cele, 5# salt & 1% CFR₂ per. sk. slurry wt. 12.2# plus 100 sks. Incor Class C, 4% gel, 1/4# Flocele, 5# salt & 1% CFR₂ per sk. slurry wt. 13.8#). Preceded by 500 gals. mud flush. Did not Circulate. Ran temperature survey, indicated top of cement 2530' from surface. WOC 24 hrs.

11-15-67 Pressure tested casing to 1000# for 30 mins. Tested O.K.

11-16-67 Jet perforated San Andres Zone 1 - 3447-51-55-57-59-65-70-73-75-77-79' and Zone 2 - 3513-16-17-23-24-27-29-31' w/3/8-3/8" holes. Ran 2-3/8" OD EUE tubing open ended to 3394', seat nipple @ 3342' and acidized San Andres perms. w/ 10000 gals. 28% N.E. acid in 4 stages using 36 ball sealers. Flush by 5000 gal. fresh treated water. Max. Press. 2100#, Min. Press. 500# @ 14 BPM. ISIP O#.

11-17-67 On potential test 12 hours ending 6:00 AM 11-17-67 flowed San Andres perms. 3447-3531', 192 BNO, Gvty. 24.4 plus 63 BLW on 14/64" choke. Tubing Press. 200#. GOR 340:1. Calculated 24 hour potential 384 BOPD.

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

SIGNED

TITLE

Superintendent

DATE

11-17-67

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

District Engineer

U. S. GEOLOGICAL SURVEY

*See Instructions for Reporting Wells

Orig&cc: USGS, Roswell, cc: Regional Office, cc: file

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U.S. DEPT. OF THE INTERIOR
NEW MEXICO

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