

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY OFFICE O. C. C.SUBMIT IN TRIPL
(Other instructions
reverse side)E*
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0155494-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Winkler Federal

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Cato - San Andres

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

Sec. 29-T8S-R30E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

1. Do not use this form for proposals to drill or to complete or plug existing potential reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.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

990' fr the North line and 1650' 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) Run 4-1/2" Csg. & Cement log, perf. ☒(NOTE: Report results of multiple completion on Well
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.)*

4-5-68 Total Depth 3530'. Ran electric logs.

4-6-68 Ran 4-1/2" OD 9.5# J-55 casing set @ 3530' and cemented w/200 sks. inner Class "C" 12% Gel, 1/4# Flocele & 5# Slt. per. sk. Slurry Wt. 12.2# plus 100 sks. Inner Class "C", 4% Gel, 1/4# Flocele & 5# slt. per. sk. Slurry Wt. 13.8# preceded by 500 gals. mud sweep. Temperature survey indicated top of cement @ 2250'. WOC 24 hrs.

4-7-68 Pressure tested casing to 900# for 30 mins. Tested O.K. Jet perforated San Andres 3289-98', 3300-03-04-08-11-12-14-16-18-21' and 3352-55-61-64-66-68'.

4-8-68 Acidized perfs. 3289-3368' w/12000 gals. 28% acid in 3 stages using 30 ball sealers, 6000 gals. treated water Max. P. 3900#, Min. 2500# @ 15.9 BPM. ISIP 2000#, 5" SIP 1900#. Testing

4-26-68 Treated San Andres perfs. 3289-3368' w/15,000 gals. Mod. brine & 20,000# sd., 1000# Adomite aqua, 80 gals. NEA, 5,000 gals. load & breakdown, 20,000 gals. over flush, max. Press. 2400#, Min. 2100#, ISIP 2,000#, 5" SIP 1850# @ 21.6 BPM.

5-15-68 On potential test 24 hrs. ending 6:00 PM 5-15-68 pumped San Andres perfs. 3289-3368' 5 BNC Wty 24.2 plus 23 BFW. GOR 120:1.

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

SIGNED

TITLE

Superintendent

DATE

5-16-68

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

District Engineer

Orig'd cc: USGS, Roswell, N.M.

cc: Regional Office

cc: file

*See Instructions on Reverse Side