

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP!  
(Other instructions  
verse side)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.

12

10. FIELD AND POOL, OR WILDCAT

Cato

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

29-T8S-R30E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

## SUMMARY 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 ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

SINCLAIR OIL &amp; GAS COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

660' FSL &amp; 1980' FSL

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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

Run 4-1/2" Csg. cement, perf. treat &amp; Test

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

- 1-2-68 Ran electric logs. Ran 4-1/2" OD 9.5# J-55 casing set @ 3600' and cemented to w/300 sks. cement, (200 sks. Incor Class C plus 12% Gel plus 1/4# Flocele plus 5# salt per. sk. & .5 of 1% D-30 & 100 sks. Incor Class C plus 4% Gel, 1/4# Flocele plus 5# salt per sk. and .5 of 1% D-30 preceded by 500 gals. mud flush. Did not circulate. Temperature survey indicated top of cement @ 2300' from surface. WOC 24 hrs. Pressure tested casing to 800# for 30 mins. Tested O.K.
- 1-3-68 Jet perf. San Andres 3314-21-22-27-28-33-37-40-45-50' w/20-3/8" holes. Ran 2-3/8" OD tubing to 3335' spot acid, raised tubing to 3253' w/ S.N @ 3222'. Acidized San Andres perfs. w/10,000 gals. 28% N.E. acid in 2 stages using 12 ball sealers plus 5000 gals. treated water Max. Press. 3800#, Min. 2000# @ 14 BPM ISIP 1900#, 30 mins. SIP 200#. Flowed 42 BNO plus 140 BLW in 6 hrs.
- 1-4-68 On potential test 8 hrs. ending 6:00 AM 1-5-68 flowed San Andres perfs. 3314-50' 79 BNO Gvty 24.0 plus 11 BLW on 1/4" choke. Tubing Press. 200#. GOR 420:1. Calculated 24 hr. potential 237 BOPD.

RECEIVED

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED

TITLE

Superintendent

DATE 1-5-68

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

District Engineer

\*See Instructions on Reverse Side Orig & 4cc: ~~XXXX~~ USGS, Roswell, N.M.  
cc: Regional Office  
cc: file