

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

NM000 - ARTESIA
NM000 - ~~ARTESIA~~
BLM - SANTA FE

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.)

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.
10

10. FIELD AND POOL, OR WILDCAT
Cato

11. SEC., T., E., M., OR BLK. AND
SURVEY OR AREA
32-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 North and East lines

14. PERMIT NO.

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

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

(Other) Log, run 4-1/2" csg, cement, ☒ perf.

(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.)*

12-12-67 Ran electric logs. Ran 4-1/2" OD 9.5# J-55 casing set @ 3600' and cemented w/300 sks. (200 sks. Incor Class "C" plus 12 % Gel, 1/4# Flo Cele plus 5# salt per. sk. plus 100 sks. Incor Class C plus 4% Gel, additives as above preceded by 500 gals. mud sweep. Temperature Survey indicated top of cement @ 2480' from surface. WOC 24 hrs.

12-14-67 Pressure tested casing to 1000# for 30 mins. Tested O.K. Jet perforated San Andres zone #1, 3360-65-79-85-88-90-93'- 3401' and Zone #24, 3428-31-37-39' and Zone #2B, 3454-59-61' w/30-3/8" holes. First New Oil 12-15-67.

12-17-67 Acidized perfs. 3360-3461' w/10,000 gals. 28% acid in 3 stages using 24 B.S. & 5000 gals. treated water Max. Press. 3800#, Min. 3200# @ 14.5 BPM. ISIP 1700#, 10 mins. SIP 1300#. Flow 47 BLW plus 46 BNO in 4 hrs.

12-18-67 On potential test 8 hrs. ending 6:00 AM 12-18-67 flowed San Andres perfs. 3360-3461' 64 BNC Gvty 24.2 plus 34 BLW on 3/4" choke. Tubing Press. 125#. GOR 480:1. Calculated 24 hour potential 192 BOPD.

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

SIGNED [Signature]

TITLE Superintendent

DATE 12-18-67

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

[Signature] District Engineer
Orig & 4cc: USGS Roswell, cc: Regional Office, cc: file