

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

5. LEASE DESIGNATION AND SERIAL NO.

M 015494-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Winkler Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Wildcat

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 West and South lines

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, run csg & cement, perf. treat, X & test

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.)*

TD 3560', FBTD 3527'.

10-21-67 Ran electrical logs. Ran 4-1/2"OD 9.5# J-55 casing set @ 3560' and cemented w/275 sks. cement. (175 sks. Incor Class C plus 12% Gel. plus 5# salt plus 1/4# Flo Seal plus .5 of 1% D-30 per. sk. slurry wt. 12.2# & 100 sks. Incor Class C plus 4% Gel plus 5# Salt & 1/4# Flo Seal plus .5 of 1% D-30 per. sk. preceded by 500 gal. mud sweep). Temperature survey indicated top of cement @ 2430'. WOC 24 hrs.

10-22-67 Pressure tested casing to 1000# for 30 mins. Tested O.K.

10-23-67 Jet perforated San Andres 3405-07-10-11-15-21-25-28-31-33-35' w/22-3/8" holes. Ran 3437' of 2-3/8"OD tubing, spot 300 galls. acid. Raise tubing to 3217' (Seat nipple 3287'). Acidized w/10,000 gals. 28% acid in 3 equal stages using 18 Ball S alers. Max. Press. 3500#, Min. 2200#, Avg. injection rate 14.5 BPM, Inst SIP 2000#, 10" SIP 1400#. Swabbed 106 BLW plus 30 BNO in 6 hours. On potential test flowed San Andres perfs. 3405-3435' 73 BNO plus 39 BLW in 7 hours on 24/64" choke, tubing press. 90# for calculated 24 hour potential 250 EOPD. GOR 290:1. Gvty 24.2.

RECEIVED

OCT 26 1967

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED

TITLE Superintendent

DATE 10-24-67

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

J. V. Sutherland
District Engineer

*See Instructions on Reverse Side

Orig&cc: USGS, Roswell, N.M.

cc: Regional Office

cc: file