

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)VE
re-Form approved.
Budget Bureau No. 42 R1424.
3. LEASE DESIGNATION AND SERIAL NO.

LM 0155191-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Winkler Federal

9. WELL NO.

5

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

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. NAME OF OPERATOR Sinclair Oil & Gas Company	3. ADDRESS OF OPERATOR P. O. Box 1900, 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 1900' fr the South and East lines.	14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
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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.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.) * TO 3570'

- 10-15-67 Ran electric logs. Ran 4-1/2" CD 9.5# J-55 csg and set @ 3570'. Cemented to w/275 sks. cement (175 sks. Incor Class C plus 12% Gel plus 1/4# Flo Seal plus .5 of 1% B31 plus 5# salt per. sk. slurry wt. 12.2# plus 100 sks. Incor Class C plus 4% Gel plus 1/4# Flo Seal plus .5 of 1% B31 & 5# salt per. sk. slurry wt. 13.2#). Preceded by 500 gals. mud sweep. Did not Circulate. Temperature survey indicated top of cement 2340' from surface. WOC 2 1/2 hrs.
- 10-16-67 Pressure tested casing to 1000# for 30 mins. Tested O.K. Jet perf. San Andres 3443-45-47-48-49-51-55-59-63-64-65' w/22 - 3/4" holes. Ran 2-3/4" CD tubing to 3463'. Spot acid. Raised tubing to 3336' (B.M. @ 3304'). Acidized San Andres perfs. 3443-3465' w/10000 gals. 28% acid w/Max. Press. 3600#, Min. Press. 2600# = 13.9 BPM, ISIP 2500#, 15" SIP 1300#. On potential test 10 hours ending 6:00 AM 10-18-67 flowed San Andres perfs. 3443-3465' 93 BNO Gvty 21.4 plus 30 BNM on 24/64" choke. Tubing Press. 200#. GOR 290:1. Calculated 7 1/4 hour potential 223 BOFD.

RECEIVED
OCT 19 1967U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED

TITLE Superintendent

DATE 10-18-67

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

J. W. Sutherland
District Engineer

*See Instructions on Reverse Side

Orig/acc: USGS, Roswell, N.M.
cc: Regional Office
cc: file