

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN THE ARTESIA OFFICE  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC - 060122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Sinclair Oil & Gas Company	8. FARM OR LEASE NAME Trigg-Federal
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico 88240	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' fr North line & 660' fr West line	10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO.	11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA 27-18-S-27-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH Eddy
	13. STATE New Mexico

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:

Drill Stem Test

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Cement 8-5/8" OD csg &amp; run 4-1/2" OD Csg

(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.)

- 2-24-67 Drill Stem Test No. 6. Morrow 9780-9935'. 5/8" X 1" choke. No water cushion. Open 2 hrs. w/fair blow gas to surface in 5" @ rate of 311 MCF decreasing to 150 MCF in 35", then increase to 210 MCF @ end of test (2 hrs.). Recovered 100' drlg mud. 5" IOFP 132#, 1 hr. ISIP 3892#, 2 hrs. IOFP 132#, FFP 132#, 2 hrs. FSIP 3969#. Temp. 164°.
- 2-25-67 Set Retainer B.P. @ 2100' w/25' of frac sand on plug. Jet perforated 8-5/8" OD casing @ 1215' w/4-1/2" holes. Established circulation w/900#, circulated 30" @ 350#. Cemented 8-5/8" OD casing thru perfs. @ 1215' w/225 sks. Incor Class C plus 15# sand per sk. and 2% Cal. Chl. slurry wt. 14.5#. Good returns while cementing. No cement returns, WOC 8 hrs. Temperature survey indicated top of cement 625' from surface. Drill cement, wash frac sand and ret. B.P. @ 2100'.
- 2-27-67 Ran 4-1/2" OD 11.6# J-55 and N-80 casing set @ 2935' and cemented w/675 sacks total. (525 sks. Class C plus 4% Gel. slurry wt. 13.4# plus 150 sks. Class C plus 10% salt plus 1% Halad 9 slurry wt. 14.3#). Did not Circulate. Temperature survey indicated top cement @ 6500' from surface. WOC 24 hrs. Pressure test casing to 1000# for 30". Tested O.K.

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

SIGNED

TITLE

Superintendent

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

Orig&4cc: USGS, Artesia  
cc: Regional Office  
cc: Partners  
cc: 611a