

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN THE  
(Other instruct. on  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029395 - B

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. FORM OR LEASE NAME Turner "B"
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico 88240	9. WELL NO. 79
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 line and 2050' from the South line.	10. FIELD AND POOL, OR WILDCAT Grayburg Jackson
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 20-T17S-R31E	12. COUNTY OR PARISH Eddy
13. STATE New Mexico	

RECEIVED

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Core, log, run 7"OD csg, cement <input checked="" type="checkbox"/> perf.	

(NOTE: Report results of multiple completion on Well & treat. 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.) \* 3455-3485'
- 1-13-68 Core 3490-3530' Total Depth. Ran Electric logs.  
to Drilled 5' section 3485-90'.
- 1-15-68
- 1-16-68 Ran 7"OD 20# J-55 casing set @ 3530' and cemented w/500 sks. cement. (400 sks. Incor 50/50 Pos A, 4% Gel, 1/4# Flocele. slurry wt. 13.6 plus 100 sks. Incor w/100 gals. laytex, 1/4# Flocele. Slurry Wt. 14.6#). Preceded by 500 gals. mud sweep. Did not Circulate. Temperature survey indicated top cement 1300' from surface. WOC 24 hrs.
- 1-17-68 Pressure tested casing to 1000# for 30 mins. Tested O.K.
- 1-19-68 Jet perforated Grayburg (Metex) 2890', (Square Lake) 2929-30-31-44-45-46', (Premier) 3026-28-30-32-49-81-83-85', 3119-3124' w/34 - 3/8" holes.
- 1-20-68 Acidized Premier perfs. 3026-49' w/500 gals. M.A. Max. Press. 2600#, Min. Press. 1950# @ 3.3 BPM. Acidized Square Lake perfs. 2929-46' w/500 gals. Mad Acid Max. Press. 3800#, Min. Press. 2000# @ 5.2 BPM. Acidized Metex Perfs. 2890' w/ 250 gals. M.A. Max. Press. 3900#, Min. 2400# @ 3.1 BPM.
- 1-22-68 Sand Water Frac Grayburg Perfs. 2890'-3124' w/35,000 gals. gelled brine & 35,000# sand in 2 stages using 12 B.S. Max. Press. 3100#, Min. 3000# @ 29.1 BPM. ISIP 1600#, 10 mins. SIP 1300#. Ran 2-7/8"OD tubing to 2905' w/seat nipple @ 2870'. Put on Pump.
- 1-26-68 On potential test 24 hours ending 12:00 Noon 1-26-68 pumped Grayburg perforations 2890-3124' 67 BNO Gvty 34.6 plus 102 BLW w/GOR 670:1.

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

SIGNED

TITLE

Superintendent

DATE

1-26-68

(This space for Federal or State office use)

APPROVED BY  
CONDITION OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

Orig&amp;cc: USGS, Artesia, New Mexico, cc: Regional Office, cc: file