

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 029435 (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"/>	2. NAME OF OPERATOR Sinclair Oil Corporation Merged into Atlantic Richfield Company effective March 4, 1969 SINCLAIR OIL & GAS COMPANY	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico 88240	8. FARM OR LEASE NAME J. L. Keel "B"	9. WELL NO. 24
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* At surface 1980' fr the North line and 1693.6' from the West line	10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 6-T17S-R31E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3795' GR	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:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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.)\*

- 10-23-67 Set 7" C.I. B.P. @ 3052'. Ran 2-7/8" OD tubing and Lynes Packers to  
to 2940 & 2970' and fraced Metex, perfs. 2953-2962' w/5000 gals. jelled  
11-2-67 fresh water & 5000# sand & 300# Poly Phosphate crystals. Max. Press.  
4600#, Min. Press 3400# @ 16.3 BPM. ISIP 2050#, 15 mins. SIP 2000#.  
Fraced Square Lake perfs. 2996-3002' w/5000 gals. jelled water & 5000# sand  
plus 300# polyphosphate crystals, preceded by 500 gals. spear head acid  
Max. Press. 5000#, Min. Press. 4000# @ 17.2 BPM. ISIP 1900#, 15" SIP  
1600#. Pull ret. B.P. and circulate frac sand.  
11-3-67 On 24 hr. potential test pumped Grayburg Jackson perfs. 2953-3163' 70 BO  
plus 48 BFW.

RECEIVED  
NOV 9 1967  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Engineer

DATE

11-6-67

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

Orig&amp;4cc: USGS, Artesia, cc: Regional Office, cc: file