

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TR. DATE\*  
(Other instruction on re-verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
Las Cruces 029435 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
J. L. Keel "A"

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT  
Grayburg Jackson

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA  
7-T17S-R31E

12. COUNTY OR PARISH  
Eddy

13. STATE  
New Mexico

1. OIL WELL ☒ GAS WELL ☐ **SINCLAIR OIL CORPORATION** **OCT 1 1968**

2. NAME OF OPERATOR  
**Sinclair Oil & Gas Company** **Sinclair Oil Corporation Merged**  
**into Atlantic Richfield Company**

3. ADDRESS OF OPERATOR  
P. C. Box 1920, Hobbs, New Mexico **effective March 4, 1969**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1980' from the north line and 660' from the East line

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3729' DF

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 ☐

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☒  
SHOOTING OR ACIDIZING ☐  
(Other) ☐

SUBSEQUENT REPORT OF:

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.)\*

7-9-66 Sand Water Frac Grayburg (Metex) open hole 2919-2959' w/5,000 gals. gelled water plus 2500# sand. Max. Press. 4500#, Min. Press. 3500# @ 17.5 BPM. Inst. SIP 1900#, 10 mins. SIP 600#.

7-11-66 Sand Water Frac Grayburg Open Hole 3124-3604' w/20,000 gals. gelled water plus 20,000 gals. gelled water plus 20,000# sand in 4 stages, using rock salt(1000#). Max. Press. 4200#, Min. Press. 3600# @ 21 BPM. Pressure increased 3600 to 4200# 1st stage, no increase thereafter. Inst. SIP 1500#, 10 mins. SIP 1400#.

7-14-66 On 24 hour potential test ending 6:00 AM 7-14-66 pumped Grayburg open hole 2826-3604' 63 BVO Gvty 34.4 plus 221 BFW. GOR 760:1.

RECEIVED

JUL 21 1966

D. D. C.  
ARTESIA, OFFICE

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

SIGNED

TITLE **Superintendent**

DATE **7-18-66**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Orig&2cc: USGS, Artesia  
cc: West Texas Region  
cc: file

\*See Instructions on Reverse Side