

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029435 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. L. Keel "B"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

6-T17S-R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

554 feet from North line and 554 feet from West line

14. PERMIT NO.

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

3813' GR

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) Convert oilwell to WIW

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON\* ☐

CHANGE PLANS ☐

X

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 CONTINGENT 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.)\*

Well presently completed from 2947 to 3138' Open Hole and producing 2 bbls. oil and no water. PBTD 3138'. TD 3549'.

PROPOSE TO: Clean out plugback total depth 3138' and drill plug @ 3160'. Set Bridge Plug @ 3350', run 2-3/8"OD tubing to inject water. Run caliper log and injection profile. If profile indicates fair distribution, leave as OH completion. If profile is un-satisfactory, run 4-1/2"OD 9.5# J-55 Casing for liner approximately 2850 to 3350' and cement w/150 sacks cement. Perforate selectively each zone from approx 2947 to 3350' and breakdown w/approx 1750 gals acid. Run 2-3/8" OD tubing and packer, complete as water injection well in Keel-West Waterflood Area.

RECEIVED

APR 14 1966

U. S. G.  
ARTESIA OFFICE

RECEIVED  
APR 13 1966  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Superintendent

DATE

4-12-66

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

APR 14 1966  
RUDOLPH C. BAIER, JR.  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side

Orig&2cc: USGS Artesia  
cc: Regional Office