

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

5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 089135 (5)

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.)

RECEIVED

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 660 feet from South line and 1980 feet from West line	7. UNIT AGREEMENT NAME	8. FARM OR LEASE NAME J. L. Keel "B" Tr. 2	9. WELL NO. 3	10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8-T17S-R31E	12. COUNTY OR PARISH Eddy	13. STATE New Mexico
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3713' GR									

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other) Deepening, Plugging & Test

(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.) *

8-4-66 Cleanout from 3467' to Total Depth 3490'.

to

8-6-66

8-7-66 Drilled hard lime from 3490' to 3630' Total Depth.

to

8-12-66

8-14-66 Acidized Grayburg Jackson open hole 3490-3630' w/2000 gal. acid plus 300# moth balls. Max. Press. 2600#, Min. Press. 2200# @ 2 in. Inst. SIP 1200#, 5" SIP 600#.

8-21-66 Spot 50 sacks Incor concrete plus 2 1/2 cu. yd. 3531-3630'. Drilled out cement to 3531'.

8-27-66 Spotted 75 gal. oil seal 3531-3495' and 12 gal. kerosene 3495 to 3467' plugged back depth.

8-28-66 Sand Water flooded Grayburg open hole 2926-3489' w/30000 gal. gelled fresh water to plus 30000# and w/2500# rock salt plus 600# poly phosphate in 4 stages. Min.

8-31-66 Pressure 3600#, Min. Press. 3100# @ 32.2 BPM. Inst. SIP 2000#, 15" SIP 1750#.

9-1-66 On 2 1/2 hr. potential test ending 6:00 PM 9-1-66 pumped Grayburg Jackson Open Hole 2926-3489' @ 57 BHO Gvty 34.4 plus 31 BLM w/ GOR: 780:1. Recompleted in Keel- West Waterflood after deepening 3490 to 3630' and plugging back to 3489' and treating.

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

SIGNED

TITLE

Superintendent

DATE 9-2-66

(This space for Federal or State office use)

TITLE

DATE

APPROVED
1966R. L. BECKHAM
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side On

USGS, Artesia
cc: Regional Office
cc: file