

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 029426 (a)

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 different uses. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection	NOV 6 1964
2. NAME OF OPERATOR Sinclair Oil & Gas Company	O. C. C.
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico	ARTESIA, OFFICE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 900' from north line and 2310' from west line of Section 3-T17S-R31E., Eddy County, New Mexico	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 3700 OR
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME H. E. West "A"	
9. WELL NO. 13	
10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 3-T17S-R31E NEPM	
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* ☐**Complete as Water Injection** ☒
(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.)*

- 10-29-64 Perforate 2 shots per. ft. 1/2" jet (80 holes), Square Lake 3419-3428', Premier 3474-78', 3500-3503', 3513-3517', 3537-3539', 3542-45'. Lovington 3671-3686'.
- 10-30-64 Treat Sq. Lake 3419-28' w/250 gals. Max.P. 2000#, Min.P.1300# Avg.P.1600# & 2.2BPM.
- 10-30-64 Run 2" tubing, packer & BP. Set BP 3695' & packer 3654'. Treat Lovington perfs. 3671-86', w/500 gals. MA. Max. Press. 2500#, Min. Press. 2000#, Avg. Press 2200#. Injection rate 3.4BPM. ISIP 1000#.
- 10-30-64 Set BP 3571' & packer 3544'. Treat Premier 3537-39' & 3542-45' w/250 gals. Max. Press. 3000#, Min. Press. 2000#, Avg. Press. 2200#. Injection rate 2 BPM. ISIP 1900#.
- 10-30-64 Set BP 3526' & packer 3486'. Treat Premier 3500-03' & 3513-17' w/250 gals. MA. Max. Press. 2900#. Min. Press. 1300#, Avg. Press. 1500#. Injection rate 2 BPM, ISIP 900#.
- 10-30-64 Set BP 3492' & packer 3444'. Treat Premier 3474-78' w/150 gals. MA. Max. Press. 2000#, Min. Press. 1300#, Avg. Press. 1600#. Injection 2.2 BPM. ISIP 1800#. Pull tubing, packer & BP. Run 2" tubing w/packer at 3385' & seating nipple at 3385'.
- 10-31-64 Injected 310 BW in 18 hrs. from 3419-3686' at pressure of 900#. Completed as WIN in Keel-West Water-flood System 10-31-64.

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

SIGNED

TITLE

District Superintendent

DATE

11-3-64

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

cc: RFS; cc: file

APPROVED

NOV 5 1964

Original

ACTING DISTRICT

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.