

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 ☒ GAS WELL ☐ OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO. Las Cruces 029435(a) b
2. NAME OF OPERATOR Sinclair Oil & Gas Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 1920, Hobbs, New Mexico	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' from South line and 1980' from East line	8. FARM OR LEASE NAME J. L. Keel "B"
RECEIVED	9. WELL NO. 27
	10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 8-T178-R31E NM PM
14. PERMIT NO. NOV 16 1964	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3725' GR
12. COUNTY OR PARISH Eddy	
13. STATE New Mexico	

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

ARTESIA, OFFICE

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☒	ABANDONMENT* ☐
(Other) Well Completion	☒

(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.)*

- 10-27-64 Ran Gamma Isotron Collar log 1500' to 3725'. Jet perforated Grayburg 3064-70', 3106-10', 3286-99', 3542-46', 3551-57', 3594-98', 3614-19', 3624-28', 3639-55', 3668-74', 3680-88', 3712-16', 3722-24' w/ 164 1/2" holes.
- 10-28-64 Ran 2-1/2" tubing and packer and treated Jackson Zone #3 3712-24' w/500 gals. Dowell BDA Max. Press. 2150#, Min. 2100#, @ 3 BPM. ISIP 1850#, in 10 min. 1400#. Treat Jackson Zone #3 3668-88' w/750 gals. BDA Max. Press. 2700#, Min. 1950# @ 2.2 BPM. ISIP 1800# in 10 min. SIP 1550#. Treated Jackson Zone perforations 3639-55' w/250 gals. BDA, communicated after pumping 250 gals. Max. Press. 2300#, Min. 2300# @ 1.2 BPM. Treated Jackson #3 3614-3655' w/500 gals. BDA, soaked 30 minutes Max. Press 2600#, Min. 2000# @ 2.5 BPM. ISIP 1700# in 10 min. 900#.
- 10-29-64 Treat Jackson Zone #2 3594-98' w/250 gals. BDA. Max. Press 3050#, Min. 2850# @ 0.8 BPM. ISIP 2800#, in 10 min SIP 2500#. Treat Jackson Zone #1 3542-3557' w/8000 Gals. BDA. Max. Press 3250#, Min. 2900# @ 1.6 BPM. ISIP 2750, 10 minutes SIP 2650#. Treat Vacuum 3286-99' w/950 gals. BDA, Max. Press 2500#, Min. 2250#.
- 11-9-64 On potential test, 24 hours, ending 6:00 PM, 11-9-64 pumped Grayburg 32 BBD, gvt. 34.4 and 45 BFW, GCR 420:1. Completed as an oil well in Keel-West Water-flood Area in Grayburg from perfs. 3064-3724'.

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

SIGNED

TITLE

District Superintendent

DATE

11-11-64

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Originals: 1008, cc:RFS, cc:file

*See Instructions on Reverse Side

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.