

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT
(Other in
verse side)Form approved.
Budget Bureau No. 42-

5. LEASE DESIGNATION AND SERIAL

Las Cruces 029435

6. IF INDIAN, ALLOTTEE OR TRIBE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. L. Keel "B"

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

5-T178-h31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

APR 28 1965

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico ARTERIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)At surface 660' from South line and 1980' from West line of
Section 5-175-31E

14. PERMIT NO.

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

3809 LF

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*

Deepen, treatw/acid & 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.)*

3-21-65 to Deepen w/Cable Tools from 3092' to 3372' TD.

4-4-65

4-7-65

Run 2-7/8" tubing and Lynes Packers @ 3255-3315', acidized Lovington 3340-72' w/250 Gals. M.A. Max. Press. 3000#, Min. 2300# @ 2 BPM. Inst. SIP 2300#, 10 min. SIP 2000#. Acidize between Packers @ 3270-85' Vacuum w/500 Gals. Max. Press. 3400#, Min. 2800# @ 2 BPM. Inst. SIP 2600#, 10 min. SIP 2100#. Reset Packers 3195' and 3255', acidize Premier Zone 3200-30' w/500 Gals. M.A. Max. Press. 3300#, Min. 3000# @ 2 BPM. Inst. SIP 2600#, 10 min. SIP 1900#. Reset 3125-3195' acidize Premier Zone 3160-88' w/250 Gals. Max. Press. 3000#, Min. 2500#, Inst. SIP 1800#, 10 min. SIP 1500# @ 2 BPM. Packers same acidize Square Lake above Packers @ 3100-3112' w/500 Gal. Max. Press 2700#, Min. 2200# @ 2 BPM. Inst. SIP 2000#, 10 min. SIP 1600#. Pull tubing and packers to test. On 24 hour potential test ending 8:00 AM 4-16-65 pumped Grayburg open hole 2944-3372' 21 BNO Gvty 34.5, no water, GOR 1160:1. Recompleted as oil well after deepening 3092' to 3372' TD.

4-16-65

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

SIGNED

TITLE

Superintendent

DATE

4-20-65

(This space for Federal or State office use)

APPROVED BY
CONDITIONS

TITLE

DATE

Originals: USGS, Artesia, cc:R, S, cc:file

APR 27 1965
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

*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.

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