

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-055264

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.)

|                                                                                                                                         |  |                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                        |  | 7. UNIT AGREEMENT NAME                           |
| 2. NAME OF OPERATOR                                                                                                                     |  | Grayburg-Jackson-S.A.                            |
| 3. ADDRESS OF OPERATOR                                                                                                                  |  | 8. FARM OR LEASE NAME                            |
| 1202 First National Bank Bldg., Fort Worth, Texas 76102                                                                                 |  | 9. WELL NO.                                      |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface |  | 38                                               |
| 660' from North and East lines of Sec. 12-17S-30E.                                                                                      |  | 10. FIELD AND POOL, OR WILDCAT                   |
| 14. PERMIT NO.                                                                                                                          |  | Grayburg-Jackson-GB-6A                           |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)                                                                                          |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA |
|                                                                                                                                         |  | Sec. 12-17S-30E                                  |
|                                                                                                                                         |  | 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:                      |                                               | SUBSEQUENT REPORT OF:                                     |                                          |
|----------------------------------------------|-----------------------------------------------|-----------------------------------------------------------|------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/>                   | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    | FRACTURE TREATMENT <input checked="" type="checkbox"/>    | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             | SHOOTING OR ACIDIZING <input checked="" type="checkbox"/> | ABANDONMENT* <input type="checkbox"/>    |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         | (Other) <input type="checkbox"/>                          |                                          |

(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.)\*

On Oct. 6, 1967, a drillable bridge plug was set in 5 1/2" casing at 3172'.  
The well was then perforated and treated as follows:

| PERFORATIONS                   | NO. HOLES | TREATMENT                                | PRESSURE | RATE      |
|--------------------------------|-----------|------------------------------------------|----------|-----------|
| 3164-71<br>(Lovington)         | 8         | 250 gals. acid + 5,000 gals. water frac. | 4,000    | 13.1 BPM  |
| 3031-40 & 3012-24<br>(Premier) | 8         | 250 gals. acid + 5,000 gals. water frac. | 3,500    | 15.6 BPM  |
| 2967-71 (Me-Tex)               | 8         | 250 gals. acid + 5,000 gals. water frac. | 3,300    | 15.4 BPM  |
| 2908-20                        | 8         | 250 gals. acid + 5,000 gals. water frac. | 3,800    | 13.6 BPM  |
| 2872-79                        | 8         | 250 gals. acid + 5,000 gals. water frac. | 3,400    | 14.1 BPM. |

As of Oct. 31, 1967, the overall interval was flowing and swabbing 30 to 60 barrels of oil per day.

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

SIGNED Ralph L. Gray

TITLE Consulting Engineer.

DATE Nov. 2, 1967

(This space for Federal or State office use)

APPROVED BY R. L. [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

RECEIVED  
NOV 2 1967  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO  
RECEIVED  
NOV 7 1967  
O. C. C.  
ARTESIA, OFFICE

## 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.