

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.

LC-029420(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

Skelly Unit

9. WELL NO.

109

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 15-T-17-S, R-31-E

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	
2. NAME OF OPERATOR Skelly Oil Company	
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL, 660' FWL, Section 15, T-17S, R-31E	
14. PERMIT NO. --	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3863' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Casing test and cement job

(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.)*

- 1) Drilled to T.D. 3810'.
- 2) Ran 92 joints (3801') of 5-1/2" OD 15.5# J-55 R-3 ST&C casing and set at 3810'.
- 3) Cemented with 430 sacks Class C 2X A-Z, 10# salt per sack, 1# Cello-Flakes per sack; 250 sacks Class C with 2X calcium chloride, 4# salt per sack. Pumped plug to 3766'. Ran temperature survey and found top of cement 1000' from surface.
- 4) Ran Gamma Ray Neutron Logs and Collar Log.
- 5) Perforated 5-1/2" OD casing with one 0.42 jet shot per place as follows: 3185', 3221', 3235', 3247', 3259', 3273', 3289', 3301', 3328', 3351', 3377', 3394', 3434', 3458', 3466', 3524', 3532', 3542', 3568', 3604' — total of 20 shots, 419' interval.
- 6) Ran 2-7/8" OD tubing with Model R packer, set packer at 3088'.
- 7) Treated perforations 3185' - 3604' with 2000 gallons 15% MBA acid, using forty 7/8" OD ball sealers. Swabbed.
- 8) Preparing to swab and test.

RECEIVED

SEP 1 1971

O. C. C.
ARTESIA, OFFICE

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

SIGNED (Signed) J. R. Avent

TITLE Dist. Adm. Coordinator

DATE August 30, 1971

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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.