

N. M. O. G. C. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WELLS AND REPORTS ON WELLS

Wells to be drilled or to deepen or plug back to a different reservoir.
Application for permit for such proposals.

SUBMIT IN TRIP-DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1422.

5. LEASE DESIGNATION AND SERIAL NO.

LC-029419 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

Skelly Unit

9. WELL NO.

115

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Section 22-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

9-331
(May 1963)

SUNDAY

(Do not use trip company)

51, Midland, Texas 79701

ARTESIA, OFFICE

1. OIL WELL

2. 2630' FWL and 1330' FWL, Section 22-17S-31E

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

3832' GR

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

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Drill to TD and set 5-1/2" casing

(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 7-7/8" hole to 3096'.
- 2) Core #1, 3096-3158'. Recovered 2', lost 60'.
- 3) Drilled to 3160'.
- 4) Core #2, 3160-3222'. Recovered 62'.
- 5) Core #3, 3222-3284'. Recovered 62'.
- 6) Core #4, 3284-3346'. Recovered 62'.
- 7) Core #5, 3346-3408'. Recovered 62'.
- 8) Core #6, 3408-3470'. Recovered 62'.
- 9) Core #7, 3470-3532'. Recovered 62'.
- 10) Core #8, 3532-3594'. Recovered 62'.
- 11) Core #9, 3594-3658'. Recovered 64'.
- 12) Core #10, 3658-3720'. Recovered 56', lost 6'.
- 13) Core #11, 3720-3782'. Recovered 62'.
- 14) Core #12, 3782-3844'. Recovered 60', lost 2'.
- 15) Core #13, 3844-3903'. Recovered 58', lost 1'.
- 16) Ran BHC Neutron Formation Density GR log to 3903', Microlaterolog 2200-2400' and 3000-3903'.
- 17) Core #14, 3903-3965'. Recovered 61', lost 1'.
- 18) Core #15, 3965-3981'. Recovered 16'.
- 19) Ran 123 joints (3970') 5-1/2" OD 14# casing and set at 3981'.

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

SIGNED (Signed) D. R. Crow D. R. Crow TITLE Lead Clerk

(This space for Federal or State office use)

TITLE

DATE 3-12-74

DATE

APPROVED BY
MAR 13 1974
R. L. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

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MAR 13 1974

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Geological Survey (Continued)

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- 20) Cemented 5-1/2" OD casing with 1200 sacks lightweight cement, 10# salt and 1/4" Flocele per sack, followed by 300 sacks class "C" cement with 2% calcium chloride.
- 21) Ran temperature survey which indicated top of cement behind 5-1/2" OD casing at 200'.

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MAR 13 1974

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ARTESIA, NEW MEXICO**