

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)FE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-28028

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Federal CS

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

E-K Yates-Seven Rivers-Queen

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

Section 19-T18S-R34E NMPM

1.

OIL ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

C. W. Stumhoffer

3. ADDRESS OF OPERATOR

Suite 1007, Ridglea Bank Bldg., Fort Worth, Texas 76116

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

660' FSL and 1980' FEL of Section 19-T18S-R34E

14. PERMIT NO.

No Number

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

3971' GR, 3983' RKB

12. COUNTY OR PARISH

Lea

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* ☐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.) *

Completion operations were commenced on 7/2/81. Ran Welex GR-Collar log. PBTD 4734' RKB. Perforated Penrose (Lower Queen) Sand from 4720'-30' RKB w/ 19-0.375# holes 7/2/81.

Acidized Penrose Sand perforations on 7/2/81 with 500 gallons 15% NE acid.

Fracture treated Penrose Sand perforations on 7/3/81 with 40000 gallons gelled fresh water, 17500# 20/40 sand and 25000# 10/20 sand.

Well placed on production on 7/6/81. First oil was produced on 7/9/81. On 24-hour test on 7-11-81, well produced 30 BO, 10 bbls. frac wrt., and estimated 20 MCF gas.

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

SIGNED

C. W. Stumhoffer
C. W. Stumhoffer

TITLE Operator

DATE

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF

APPROVAL, IF ANY:

JUL 28 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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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FEDERAL CONSERVATION DIV