

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION
STANDARD INSTRUCTIONS
DRAWER DD
Artesia, NM 88210

Form approved.
Budget Bureau No. 42-R1424
5. LEASE DESIGNATION AND SERIAL NO.

C/SF

NM-10893

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.
MULTIPLICATION FOR PERMIT (for such proposals.)

RECEIVED

DEC 14 1981

O. C. D.

ARTESIA, OFFICE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Godfrey MP Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Und.
Wildcat Abo

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

Unit P-

Sec. 3-T7S-R25E

12. COUNTY OR PARISH

13. STATE

Chaves

NM

14. PERMIT NO.

15. LEASE NO. (If known whether DE, ST, GR, etc.)

3812' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR REPERFORATE

FRACTURE TREATMENT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDONMENT

REPAIR WELL

CHANGE PLUG

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Production Casing

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Give a brief description of 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.)

TD 4250'. Ran 103 joints of 4-1/2" K-55 ST&C casing set at 4238'. Auto-fill shoe at 4238'. Cemented w/350 sacks 90/50 For Class C, .7% CF-9, .3% TF-4 & 3# KCL/sack. Compressive strength of cement = 600 psi in 12 hours. PD 2:50 AM 9-30-81. Bumped plug to 1000 psi, released pressure & float held okay. WOC. WIH & perforated 3695-3963' w/19 .40" holes as follows: 3695, 3748, 90, 92, 3819, 20, 21, 52, 53, 3938, 40, 42, 44, 49, 51, 53, 59, 61 & 63'. Set RBP at 3998'. Acidized perforations 3695-3963' w/2000 gallons 7 1/2% Spearhead acid & 20 ball sealers. Moved RBP to 3875'. Acidized perforations 3695-3853' w/1500 gallons 7 1/2% Spearhead acid & 18 ball sealers. Swabbed back w/show of gas. Sand frac'd perforations 3695-3963' w/60000 gallons gelled KCL water, 3 loads CO₂, 120000# sand (16000# 100 mesh & 110000# 20/40 sand). Well cleaned up and stabilized at 210 psi on 3/4" choke = 3231 mcfpd.

RECEIVED
NOV 23 1981

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED U. BRIGIDA CHAPMAN

Engineering Secretary

DATE 10-23-81

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side