

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP  
(Other instruction  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM 0554771

6. IF IN AN ALLOTMENT OR IN A DENIAL

OCT 17 1979

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
O.G.C.  
TOG Federal ARTESIA, OFFICE

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Bone Springs

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

Sec 16, T-20S, R-29E

14. PERMIT NO.

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

3272.5 GR

12. COUNTY OR PARISH

Eddy

13. STATE

NM

## 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) Setting &amp; Cementing 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.)\*

7/28/79 Ran 16 jts 12 3/4" used ST&amp;C csg, cemented @ 632' w/400 sx Halco lite, 2%cc, w/ 1/2 flo-seal per sx + 200 sx halco cement.

8/4/79 Ran 55 jts OD new &amp; used 8 5/8" csg. (19 jts 32# K-55 &amp; 36 jts 24# K-55). Casing stuck, perfd w/4 shots @ 2006' (Western Co.), &amp; attempted to circ., could not, re-perfd w/ 4 shots @ 1680', cemented csg thru perfs @ 1680'. Cemented csg thru perfs @ 1680' w/800 sx Halco lite, 1/4# flo-seal, 5# gilsonite &amp; 6 # salt per sx + 200 sx Class C, 2% cc w/ 1/4# flo-seal per sx. Cement didn't circulate. Ran Temp survey- Top of cement @ 1628'.

8/5/79 Drld cement inside 8 5/8" csg @ 1680'. TD 3038', cemented down annulus thru 1" pipe by Halliburton @ 846' w/400 sx Class C, 3% cc, cement did not circ. WOC 3 hrs then re-ran thru 1" pipe @ 650' w/200 sx Class C, 2% cc. Cement circ approx 25 sx.

8/16/79 Ran 145 jts 4 1/2" J-55, 11.60# LT&amp;C &amp; ST&amp;C csg, totl of 6020.16', set @ 6000' w/ 2 stages cement: First stage, ran DV tool @ 3557', cemented w/Halliburton, 725 sx Class c, 50-50 poz, 2% gel, 8# salt &amp; 1/4# flo-seal per sack. Circulated above DV tool. PD @ 6 PM 8/15/79. Second Stage, 400 sx Halco lite w/6% gilsonite, 1/4# flo-seal per sack + 200 sx Class C, 50-50 poz mix, 2% gel &amp; 8# salt per sx. 2nd plug down @ 11PM 8/15/79. Second stage brought up inside 8 5/8" casing. Circulated 4 hrs between stages.

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

SIGNED

TITLE

Operator

DATE 10/12/79

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY: