

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-029387-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

No. Shugart Deep

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

No. Shugart Atoka

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

Sec. 29, T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1.

OIL ☐ GAS ☒ WELL ☐ OTHER

2. NAME OF OPERATOR

GULF OIL CORPORATION

3. ADDRESS OF OPERATOR

P.O. Box 670, Hobbs, NM 88240

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

See also space 17 below.)  
At surface

660' FNL &amp; 2180' FEL

14. PERMIT NO.

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

3622' GL

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) Aban Morrow &amp; recomp in Atoka

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.) \*

Pulled production equipment. Set CIBP @ 11,390' & capped w/35' cmt to abandon Morrow zone. Spotted 6 bbls 10% acetic acid from 11,221' to 11,170'. Perfd Atoka zone from 11,216' to 11,221' w/(2) 1/2" JHPF (10 holes) Ppd 24 bbls 15% HCl acid. Set pkr @ 11,153'; swbd & tstd. Ppd 24 bbls 15% Hcl acid. Spotted 3 bbls 15% Hcl acid across perfs. Swbd. Acidized perfs 11,216-11,221' w/1000 gal 15% HCl acid w/Morrow surfactants. Max pres 4600 psi; had 300# decr when acid on form. AIR 3 1/2 BPM. Avg pres 4300#; ISIP 3500#, 15 min 900#. Swbd & tstd. Perfd 7" csg from 11,236-11,241' w/(2) 1/2" JHPF. Treated perfs w/6500 gall 15% Morrow acid and (13) 7/8" RCNBs. Max pres 6000#; AIR 8.6 BPM; ISIP 4650#, 5 min 3800#, 10 min 2800#. Swbd & tstd. Well non-commercial in this zone.

Work performed 4-9-79 thru 5-25-79. Well placed on inactive report pending further well study. Study indicates recompletion in the Strawn zone may be advisable -- permission requested per Form 9-331C dated July 6, 1979.

RECEIVED

JUL 9 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Area Engineer

DATE 7-6-79

(This space for Federal or State office use)

APPROVED BY (Only Seal) ALBERT R. STALL

TITLE ACTING DISTRICT ENGINEER

DATE JUL 10 1979

CONDITIONS OF APPROVAL, IF ANY: