

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(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

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.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL GAS WELL OTHER

JUL 30 1979

2. NAME OF OPERATOR

GULF OIL CORPORATION

3. ADDRESS OF OPERATOR

P.O. Box 670, Hobbs, NM 88240

ARTESIA OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

660' FNL & 2180' FEL

7. UNIT AGREEMENT NAME

No. Shugart Deep

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bone Springs *wildcat*

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

Sec. 29-T18S-R31E

14. PERMIT NO.

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

3622' GL

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
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

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(Other) P&A Strawn & attempt to recompl in

(NOTE: Report results of multiple completion on Well Bone Spgs
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.)*

7331' PB. Set CIBP @ 10,900'; cap w/35' cmt. Spotted abandonment mud from 10,865' to 9800'. Spot 100' cmt plug from 9800' to 9700'; spotted abandonment mud from 9700' to 7400'. Perfd @ 7400' w/(4) 1/2" jets. Set cmt retainer @ 7345'; cmt 7" x 9-5/8" annulus w/700 gal mud flush & 260 sx Class "H" cmt + 3/4% CFR-2. TSITOC @ 6300' f/surf.

Perf Bone Springs zone 7106-16'; 6120-28' & 7190-208' w/(1) 1/2" zero-phased, burrless, decentralized JHPF (36 holes). Acdz perfs w/7000 gal 20% NEFE slick HCl @ 7.5 BPM, 2100#; dropped (20) 7/8" RCNBs. ISIP 1300#; after 15 min 1300#. Frac 7106-7208' w/17,000 gal gelled wtr, 2000 gal 20% NE HCl acid, 28,000# 20-40 sand & (20) 7/8" RCNBs. ISIP 2200#; after 15 min 2000#. AIR 18 BPM; avg pres 4400#. Swbd & tstd. Well tested non-commercial.

Work performed 7-27-79 through 9-3-79. Well was transferred to inactive pending further study 9-4-79.

RECEIVED

OCT 22 1979

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

H. B. Sikes, Jr.

TITLE Area Engineer

DATE 10-18-79

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

APPROVED BY

TITLE ACTING DISTRICT ENGINEER

DATE OCT 26 1979

CONDITIONS OF APPROVAL, IF ANY: