

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-6034

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shearn "D" Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Strawn

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

23

Sec. 15-T13S-R25E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

1. OIL ☐ GAS ☒ OTHER

MAY 14 1979

2. NAME OF OPERATOR

GULF OIL CORPORATION

O. C. C.

ARTEZIA, OFFICE

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

1980' FSL & 1980' FEL

14. PERMIT NO.

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

3754' 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

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

abandon upper Penn & recompl

(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.)*

11,350' TD. 10,105' PB.

Released pkr & POH. Set retainer @ 9533'. Squeezed Upper Penn perfs w/117 sx class "H". Squeeze pressure 3000#. Reversed out 78 sx cement. WOC over 18 hrs. Drilled out cement & clean out to 9623'. Circulated & tested perfs to 3000# for 30 minutes - held OK. Cleaned out from 9623' - 10,000'. Spotted 10% acetic acid from 9913' to 9700'. Perforated Strawn with 4" zero phas, 2 shot/ft. burless from 9796-9802'; 9834-9840' & 9907-9913'. Reversed out 6 bbls fluid from annulas. Set pkr @ 9727'. Pumped 3 bbls into perfs. Swabbed & tested. Acidized perfs 9796' - 9913' w/6200 gals 15% HCL Morrow type surfactants w/N₂ in 3 stages using (28) 7/8" RCNB's to divert. Flushed to perfs 2 2/3 KCL wtr w/750 SCF N₂ per bbl. ISIP 3250#; 15 min 3000#; Total load 178 bbls. Swabbed and tested. Well non commercial at this time. CI pending further study.

Work performed 3/19/79 - 4/16/79

RECEIVED

MAY 1 1979

U.S. GEOLOGICAL SURVEY
ARTEZIA, NEW MEXICO

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

SIGNED

N. P. Sikes, Jr.

TITLE Area Engineer

DATE 5/2/79

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) ALBERT R. STALL

TITLE ACTING DISTRICT ENGINEER

DATE MAY 10 1979

CONDITIONS OF APPROVAL, IF ANY: