

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-23073

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Southeast Bisti Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec 3-T24N-R10W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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 ☒ GAS ☐
WELL 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 & 2080' FWL

14. PERMIT NO.

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

6886' GL

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

PULL OR ALTER CASING

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

REPAIRING WELL

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Original Perforations

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(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.)

6400' TD 6375' PB Original perfs 6263'-6348' with (1) 1/2" JHPF (30 holes). Acidized with 6000 gal 15% NEFE HCL in 6 equal stages of 1000 gal each. Dropped 25 RCNB's in clusters of 5 per drop - no ball action. Flushed perfs with 2% KCL water, AIR 7 BPM, average pressure 5200#, ISIP 1800#, 15 min 1400#. Swabbed. Well tested non-commercial at this interval. Frac down 5 1/2" casing with 38,000 gal x-linked gel & 49,000# 20/40 sand & 18,000# 10/20 sand in 6 equal stages & 5 stages of (5) 7/8" RCNB's. Injection rate at 25 BPM at 2200#, maximum pressure 2850#, AIR 25 BPM, average pressure 2400#; had 100# to 200# pressure increase with each set balls on perfs. Flush to perfs. ISIP 2400#, 15 min 2000#. Swabbed. Abandoned with CIBP set at 6200', capped with 35' cement; pressure to 1000#, ok.

RECEIVED

AUG 14 1980

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.



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

SIGNATURE

ACCEPTED FOR RECORD

TITLE

Area Engineer

DATE

8-6-80

(This space for Federal or State office use)

APPROVED

SEP 2 1980

TITLE

NMOCC

DATE

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON DISTRICT