

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.

NM-15670

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cardenas Federal Com

9. WELL NO.

1

10. FIELD AND FOOT OF WILDCAT

Burton Flat Wolfcamp

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

Sec. 29-T20S-R28E

12. COUNTY OR PARISH

13. STATE

Eddy

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 WELL ☐ GAS WELL ☒ OTHER

SEP 15 1980

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

1680' FNL & 1980' FWL

14. PERMIT NO.

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

3228' GL

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)

P&A Atoka, perfd, aczd

(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.) *

POH with tubing, on-off tool & packer. Set CIBP at 10,780' & cap with 35' cement. Load casing with 2% KCL FW & pressure to 1000#, ok. Perf 9075'-9116' with (1) 1/2" burrless JHPF (42 holes). RIH with packer, on-off tool on 2-3/8" tubing. Acidize 9075'-9116' in 6 stages with 7000 gals 15% NE slick HCL. Dropped (60) 7/8" RCNB's in 5 stages. Flushed to bottom perf with slick 2% KCL FW. ISIP 2500#, 5 min 1800#, 10 min 1500#, 15 min 1400#. Ball action: 1st set-no increase; 2nd set-no increase; 3rd set-800# increase, broke immediately from 5800# to 4000#; 4th set-1500# increase, broke immediately from 4600# to 4000#; 5th set-1000# increase, broke immediately from 5600# to 4600#. AIP 6.2 RPM, maximum pressure 6200#, minimum pressure 4000#. Ran BHP fall off & buildup test. Complete after P&A Atoka, perf & acidized Wolfcamp.

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

SIGNED

RDP

TITLE

Area Engineer

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

8-18-80

AUG 28 1980

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO