

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-0354427-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

CATO "D" Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

CATO San Andres

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

23-8-30 NMPM

12. COUNTY OR PARISH

CHAUES NM

NMOCC - ARTESIA

NMOCC - HOBBS

BLM - SANTA FE

## NOTICES AND REPORTS ON WELLS

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 ☐

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

BOX 68, HOBBS, N. M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any special instructions.)  
See also space 17 below.)  
At surface

660' FNL x 1980' FEL Sec. 23 (Unit B, NW 1/4 NE 1/4)

14. PERMIT NO.

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

4206 R.D.B.

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\*

(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.)\*

On 4-18-67, 4 1/2" OD 9.5" J-55 Casing was set @ 3800' w/ 300 #4 Incon 12% Gre + 300 #4 Incon meat. Tested casing w/ 2000 psi for 30 minutes. Test O.K. Perforated interval 3717-22, 30-55' w/ 25PF. Acidized w/ 6500 gal 28% acid. Dry OIBP set @ 3710. Set w/ 100 5x cement; Perforated 3642-74, 80-82, 86-90, 94-98 w/ 25PF. Acidized w/ 3000 gal 28%. Dry Set CIBP @ 3630 and 993 w/ 150 #4 cement; Perforated 3568-3607 w/ 25PF. Acidized w/ 3000 gal 28%. Evaluated.

PT Flow 172 BO x 22 BLW in 24 hrs, 16/64" CH. TPF 75 CPT 800  
GOR 170 cpg 26" 152 MCFG.

TD-3800  
PBD-3630

Comp. 5/3/67

TPAY 3568' San And.

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

SIGNED

TITLE

AREA SUPERINTENDENT

DATE 5-3-67

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

0-4 USGS-Ras  
1-NSW  
1-SUSP  
1-RRY

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD

District Engineer