

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPL  
(Other instructions  
verse side)

E-  
re-

Form approved,  
Budget Bureau No. 42-R1424.

NM500 - ARIZONA  
NM500 - NEW MEXICO  
BLM - SANTA FE

SUNDAY 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.

5. LEASE DESIGNATION AND SERIAL NO.  
**NM-046153-R**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL  GAS WELL  OTHER  **Drilling**

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
**PAN AMERICAN PETROLEUM CORPORATION**

8. FARM OR LEASE NAME  
**MILLER Federal**

3. ADDRESS OF OPERATOR  
**BOX 66, HOBBS, N. M. 88240**

9. WELL NO.  
**4**

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

10. FIELD AND POOL, OR WELL CAT  
**TDN-TDN San Anates**

14. PERMIT NO. **1980' ESL \* 660' FWL, Sec. 35 (Unit K NWA SW 1/4)**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**35-7-31 NMPM**

15. ELEVATIONS (Show whether of RT, GR, etc.)  
**4338' R.D.B.**

12. COUNTY OR PARISH 13. STATE  
**CHAVES N.M.**

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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) **Spudding**

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.)

*Cactus Dring. Co. spudded 11" hole 1:15 PM 10-12-67.  
At 6:15 PM 8 5/8 OD 24" J-55 casing was set @ 355' w/ 3000 yd  
+ 2% CACL. Cement Circulated. After N.O.C.  
12 hours. Tested casing w/ 1000 psi for 30 minutes.  
Test O.K.*

*Reduced hole to 7 7/8" @ 355' and resumed drilling.*

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

SIGNED \_\_\_\_\_

TITLE **AREA SUPERINTENDENT**

DATE \_\_\_\_\_

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

**RECEIVED**

**OCT 17 1967**

*M-4- USGS- Ros  
1- N S W  
1- SUS P  
1- P R Y*

ACCEPTED FOR RECORD See Instructions on Reverse Side

*J. N. Sutherland*  
Captain

**U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO**