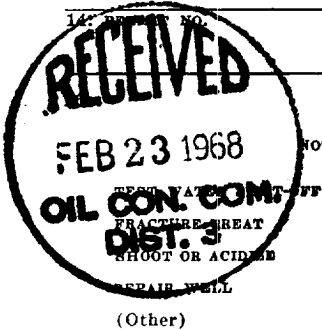


DEPARTMENT OF THE INTERIOR (reverse side)  
GEOLOGICAL SURVEY

**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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                                            |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>14-20-0603-8363                                     |  |
| 2. NAME OF OPERATOR<br>PAN AMERICAN PETROLEUM CORPORATION                                                                                                                                   |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>Navajo Tribal                                      |  |
| 3. ADDRESS OF OPERATOR<br>501 Airport Drive, Farmington, New Mexico 87401                                                                                                                   |  | 7. UNIT AGREEMENT NAME                                                                     |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<br>See also space 17 below.)<br>At surface<br>1695' FNL & 1980' FEL, Section 13, T-30-N, R-21-W |  | 8. FARM OR LEASE NAME<br>Navajo Tribal "AD"                                                |  |
| 14. WELL NO.<br>GL 5460', RDB 5473.5                                                                                                                                                        |  | 9. WELL NO.<br>1                                                                           |  |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>GL 5460', RDB 5473.5                                                                                                                      |  | 10. FIELD AND POOL, OR WILDCAT<br>Wildcat                                                  |  |
|                                                                                                                                                                                             |  | 11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA<br>SW/4 NE/4 Section 13,<br>T-30-N, R-21-W |  |
|                                                                                                                                                                                             |  | 12. COUNTY OR PARISH<br>San Juan                                                           |  |
|                                                                                                                                                                                             |  | 13. STATE<br>New Mexico                                                                    |  |



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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PULL OR ALTER CASING  
MULTIPLE COMPLETE  
ABANDON\*  
CHANGE PLANS

WATER SHUT-OFF  
FRACTURE TREATMENT  
SHOOTING OR ACIDIZING  
(Other)

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.) \*

Well was drilled to total depth and plugged back as follows: 4700-4600' with 25 sacks cement, 4500-4400' with 25 sacks cement and 4251-4040' with 50 sacks cement. Drilled to 4100'. 4-1/2" liner set at 4100' with 254 sacks Type "C" cement. Tested liner and found liner to be leaking. Squeezed in 4 separate stages with a total of 400 sacks cement. Cleaned out to 4063' and perforated 4020-25' with 4 SPF. Spotted 500 gallons 15% regular acid over perfs. Breakdown pressure 1800-1600, AIR 1 BPM and 1600 psi. Increased to 4 BPM and 2700 psi. ISIP 1200, 30 min 600. Reacidized with 1500 gallons 15% regular acid. No breakdown. Pumped in at 500 psi and 2000 psi with 4 BPM. ISIP 1100, 30 min 600. Cast iron cement retainer set at 3960'. Squeezed perfs 4020-25' with 100 sacks Type "C" cement. Maximum pressure 2600 psi. Perforated 3888-92' with 4 SPF. Spotted 500 gallons 15% regular acid. Breakdown pressure 2100-1000. Pumped 4 BPM and 1800 psi. ISIP 1100, 30 min 700 psi. Cast iron cement retainer set at 3868'. Squeezed perfs with 100 sacks Type "C" cement with maximum pressure 3000 psi. Perforated 3815-19' with 4 SPF. Spotted 500 gallons 15% regular acid. No breakdown. Pumped in at 4 BPM with 2000 psi maximum. ISIP 1050, 30 min 700 psi. Cast iron cement retainer set at 3794'. Squeezed perfs with 100 sacks Type "C" cement. Maximum pressure 3000 psi. Perforated 3740-50' and 3756-61' with 4 SPF. Spotted 1500 gallons 15% regular acid. Breakdown pressure 2600-1200. Pumped 4 BPM at 1850 maximum pressure. ISIP 1050 psi, 30 minute 800 psi. Cast iron cement retainer set at 3700'. Squeezed with 100 sacks Type "C" cement with maximum pressure 3000 psi. Perforated 3546-50' with 4 SPF. Acidized with 1000 gallons 15% regular acid with

(Continued on back)

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

SIGNED G. W. Eaton, Jr. TITLE Area Engineer DATE February 20, 1968

(This space for Federal or State office use)

APPROVED BY G. W. Eaton, Jr. TITLE Area Engineer DATE February 20, 1968

CONDITIONS OF APPROVAL, IF ANY

\*See Instructions on Reverse Side

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.