

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

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-5034	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
3. ADDRESS OF OPERATOR P. O. Box 480, Farmington, New Mexico		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980 FUL & 1980 FUL		8. FARM OR LEASE NAME Navajo Tribal "U"	
14. PERMIT NO.		9. WELL NO. 7	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5682 (LDB)		10. FIELD AND POOL, OR WILDCAT Tocito Dome Pennsylvanian D	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA N^o 4, SE 1/4, Section 21, T-26-N, R-18-W	
		12. COUNTY OR PARISH San Juan	
		13. STATE New Mexico	

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 ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) **Well History** ☒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.)*

The above well was spudded 5-13-65 & drilled to a depth of 92'. 13-3/8" casing was set at that depth with 100 sacks cement containing 2% Calcium Chloride. Cement circulated to surface. After waiting on cement tested casing with 600 psi. Test ok. Reduced hole to 11" and resumed drilling.

Well was drilled to a depth of 1495' and 8-5/8" casing was set at that depth with 400 sacks cement containing 6% Gel & 2 LBS Tuf Plug per sack followed by 100 sacks Neat cement. After waiting on cement tested casing with 1000 psi. Test ok. Reduced hole to 7-7/8" & resumed drilling.

Core #1 - 6192-6222 (Lower Hermosa), cut 30' & recovered 30' as follows: 6192-96, lime, medium vug & good porosity & odor; 6196-98, lime dense, 6198-99, lime pinpoint porosity & slight bleed oil; 6199-6203, lime & coral, dense, no show; 6203-10 lime with interbedded coral & scattered pinpoint porosity & slight bleed oil; 6210-22, lime & interbedded shale. No show.

Well was drilled to a total depth of 6226' & 4-1/2" casing was set at that depth with DV tool set at 3675'. Cemented first stage with 300 sacks cement containing 6% Gel & 2 LBS Tuf Plug per sack followed by 100 sacks neat cement. After waiting on cement tested with 3500 psi. Test ok. Cemented second stage with 600 sacks cement containing 6% Gel & 2 LBS Tuf Plug per sack. After waiting on cement tested casing with 3500 psi. Test ok. DV tool drilled at 3675'.

Perforated 6207-13 with 4 shots per foot. Spotted 250 gallons 15% Acid. Breakdown pressure 2000, average treating pressure 1250, average injection rate 3.5 BPM.

8-3/8" tubing was landed at 6214 & well completed 6-9-65 as flowing Tocito Dome Pennsylvanian "D" Field Development well. Potential test flowed 366 barrels oil in 24 hours thru 16/64" choke, tubing pressure flowing 1625 & casing pressure flowing 1875.

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

Fred L. Labors - District Engineer

SIGNED

ORIGINAL SIGNED BY

F. H. HOLLINGSWORTH

TITLE

DATE

6-11-65

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 14 1965

U. S. GEOLOGICAL SURVEY
*See Instructions on Reverse Side FARMINGTON, N. M.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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.