

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078132

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	RECEIVED APR 5 1965 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION	
3. ADDRESS OF OPERATOR P. O. Box 480, Farmington, New Mexico	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 790 FSL and 1450 FWL	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5823 (RDB)

7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME A. L. Elliott "B"	
9. WELL NO. 5	
10. FIELD AND POOL, OR WILDCAT Basin Dakota	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE 1/4, SW 1/4, Section 10, T-29-N, R-9-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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) WELL HISTORY <input type="checkbox"/>	

(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 on 2-15-65 and drilled to a depth of 307'. 10-3/4" casing was set at that depth with 225 sacks cement containing 2% Calcium Chloride. Cement circulated to surface. After waiting on cement tested casing with 1000 psi. Test ok. Reduced hole size to 9-7/8" and resumed drilling.

Well was drilled to a depth of 2547 and 7-5/8" casing was set at that depth with 450 sacks cement containing 6% gel, 2 pounds Tuf Plug per sack, followed by 150 sacks cement containing 2% Calcium Chloride. Cement circulated to surface. After waiting on cement tested 7-5/8" casing with 1800 psi. Test ok. Reduced hole size to 6-3/4" and resumed drilling.

Well was drilled to a total depth of 6890 and 4-1/2" Casing was set at that depth with stage collar set at 4845. Cemented first stage with 150 sacks cement containing 6% gel, 2 pounds Tuf Plug per sack and followed by 100 sacks neat cement. Cemented second stage with 25 sacks neat cement and 200 sacks cement containing 2% gel, 50-50 Pozmix, 1 cubic foot Strata Crete per sack, 1 pound Tuf Plug per sack and followed by 25 sacks neat cement. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated Main Dakota 6825-31, 6844-48 and 6864-69 with 4 shots per foot. Fracked these perforations with 42,720 gallons water containing 0.8% Potassium Chloride, 2 pounds FR-8 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 2800 psi. Average treating pressure 3500 psi. Average injection rate 43.5 BPM. Bridge plug set at 6780 and tested with 3500 psi. Test ok. Perforated Graneros section 6736-48 with 4 shots per foot. Fracked these perforations with 24,430 gallons water containing 0.8% Potassium Chloride, 2 pounds FR-8 per 1000 gallons and 20,000 pounds sand. Breakdown pressure 2000 psi. Average treating pressure 3500 psi. Average injection rate (See reverse side)

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

Fred L. Nabors, District Engineer

SIGNED ORIGINAL SIGNED BY

F. H. HOLLINGSWORTH

TITLE

DATE 3-30-65

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



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.

40.3 BM. Drilled out bridge plug and flowed well to clean up.
2-3/8" Tubing was set at 6738 and well completed 3-14-65 as
shut in Basin Dakota Field Development well. Preliminary test
1800 MCFFD.