

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse 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. NM-03153
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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 990 FNL and 990 FWL		8. FARM OR LEASE NAME O. H. Randel
14. PERMIT NO.		9. WELL NO. 5
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6420 (RDB)		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 NW/4 Section 10
		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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Well History</u> ☒	
(Other) ☐		(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 6-12-64 and drilled to a depth of 348'. 8-5/8" 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 800 psi. Test OK. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6433 and 4-1/2" casing set at that depth with stage tool at 4653. Cemented first stage with 400 sacks cement containing 6% gel and 2 pounds Tuf Plug per sack followed by 100 sacks neat cement. Second stage cemented with 1100 sacks cement containing 6% gel and 2 pounds Tuf Plug per sack. Cement circulated to surface. After waiting on cement tested casing with 3500 psi. Test OK.

Perforated 6377-88, 6392-98 with 4 shots per foot. Fracked these perforations with 52,248 gallons water containing 1% calcium chloride and 5 pounds J-133 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1450, average treating 3100. Average injection rate 40 BPM. Cleaned well up.

2-3/8" tubing landed at 6391 and well completed 7-13-64 as Basin Dakota Field Development well. Preliminary test 3300 MCFD.

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

SIGNED

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

Fred L. Nabors, District Engineer

TITLE

DATE August 11, 1964

(This space for Federal or State Use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE



*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.