

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

5. LEASE DESIGNATION AND SERIAL NO.

SP-077875

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

P. O. Pipkin

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

NE 1/4 SW 1/4 Section 17

T-27N, R-10W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

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 ☒ OTHER2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION3. ADDRESS OF OPERATOR
Box 480, Farmington, New Mexico4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1770 FWL and 1900 FSLRECEIVED
AUG 3 1964
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6122 (GL)

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 on June 9, 1964 and drilled to a depth of 355'. 8-5/8" casing was landed at that depth and cemented 220 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 900 psi for 30 min. Test ok. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6564 and 4-1/2" casing was landed at that depth. Stage collar set at 4674. Cemented first stage with 350 sacks cement containing 6% gel, and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat cement. Cemented second stage with 950 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack. Circulated cement to surface. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated 6414-32 with 3 shots per foot. Sand water fracked these perforations with 41,832 gallons water containing 1% Calcium Chloride, 7 pounds J-2 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1900, average treating 3200. Average injection rate 43.3 BPM. Bridge plug set at 6390 and tested with 3500 psi. Perforated 6329-36 with 3 shots per foot and 6358-62 with 4 shots per foot. Sand water fracked these perforations with 36,456 gallons water containing 1% calcium chloride, 7 pounds J-2 per 1000 gallons and 30,000 pounds sand. Breakdown pressure 3300, average treating 3400. Average injection rate 28 BPM. Cleaned out well and drilled out bridge plug.

2-3/8" tubing landed at 6355' and well completed 7-7/8" as Basin Dakota Field Development Well. Preliminary test 1500 MCF Per Day.

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

Fred L. Nabors, Dist. Engineer

SIGNED

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

TITLE

DATE

July 30, 1964

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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.