

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.

NM 03153

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

O. E. Randel

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Gallegos Gallup

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

SE/4 SW/4 Section 15,

T-26-N, R-11-W

12. COUNTY OR PARISH

San Juan

13. STATE

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 ☐ OTHER ☐2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION3. ADDRESS OF OPERATOR
P. O. 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

920' PSL & 1720' PVL

14. PERMIT NO.

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

6320' (RDB)

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

NOTICE OF INTENTION TO:

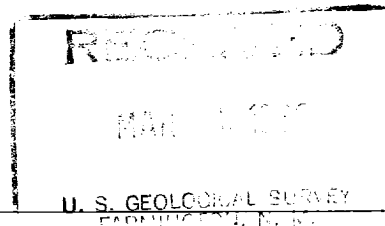
TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

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

In reference to our Form 9-331-C of 12-23-65 on the subject O. E. Randel No. 4, a workover rig was moved in 1-11-66, 30 sacks cement was spotted from 6222' (PVB) to 5800' and squeezed, and a cast iron bridge plug set at 5550'. The Gallup was perforated 5286-5304', 5310-20', 5356-76' and 5418-52' with 2 spf. Attempted to sand-oil frac with 14,500 gallons and 12,500 pounds 10-20 sand and sanded off with 10,000 pounds in formation. No breakdown and pumped in at 2200 with maximum treating 3200 and minimum treating 2900 and average treating 3050 and AIR 27-1/2 BPM. Bled back 3/4 hour and unable to complete flush. Shut in 12 hours and on vacuum. Ran tubing and tagged sand 5267. Cleaned out sand to PVB. Spotted 1000 gallons 15% acid. Sand-oil fracked with 29,910 gallons oil and 21,000 pounds 20-40 sand. No breakdown, pumped in at 3000. Maximum treating 3300, minimum treating 2900, average treating 3050 and AIR 31 BPM. Instant SIP 1300 and 5 minute SIP 500. Shut in 19-1/2 hour with vacuum. Ran tubing and tagged sand 5420 and cleaned out to PVB. Used total 1544 bbls. load oil. Landed tubing (2-3/8") at 5410'. Snabbed and flowed load oil until 1-27-66 when pumping equipment was run. Now pumping back load oil with 452 barrels oil yet to be recovered.



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

SIGNED

G. W. Eaton, Jr.

TITLE

Area Engineer

DATE

March 8, 1966

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

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.