

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

SF-078019

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 ☐ GAS WELL ☒ OTHER	7. WELL SURVEYMENT NAME
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION	8. NAME OR LEASE NAME E. H. Pipkin
3. ADDRESS OF OPERATOR P. O. Box 430, Farmington, New Mexico	9. WELL NO. 10
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1620 PNL and 1160 PNL	10. FIELD AND POOL, OR WILDCAT Basin Dakota
11. PERMIT NO.	11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA S4/4 NW/4 Section 1 T-27-N, R-11-W
12. ELEVATIONS (Show whether DE, RT, GR, etc.) 5590 (PBL)	12. COUNTY OR PARISH 13. STATE San Juan New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

MULTIPLE COMPLETION

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Well History

(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.)*

Moved in and rigged up workover unit 9-12-64. Blow well down and killed with water. Pulled tubing and ran gauge ring to 6305. Bridge plug set at 6240. Ran casing inspection log and had casing indicated at 3400-4100. Ran tubing with full bore packer. Tested casing to 2500 psi below 4073. Located lowest hole between 4065-73. Average injection rate 3 BPM at 1000 psi. Tight spot in casing at 3647. Set packer at 3695, had communication at 6 BPM at 400 psi. Reset packer at 3472 average injection rate 4 BPM at 1100 psi above packer and 5 BPM at 1000 psi below. Had communication with 1" stream water. Reset packer at 3440 average injection rate 3 BPM at 800 psi above packer and communicated. Reset packer at 3410 and tested casing above packer with 1800 psi. Test OK. Below packer 5 BPM at 900 psi. Reset packer at 3095 and squeeze cemented with 250 sacks cement. Maximum pressure 2000, final 1300 psi. Waited on cement 18 hours and pulled tubing and packer. Ran tubing with 3-7/8" bit. Top of cement 3320. Drilled string cement 3320-3360 and solid cement 3360-3452. Tested casing with 1200 psi. Test OK. Drilled cement to 3430 and tested casing with 1000 psi. Test OK. Drilled cement to 3611 and tested casing with 1150 psi. Test OK. Drilled cement 3611 to 3780 and ran out of cement. Ran tubing and hit top of cement at 3655 tested casing with 1100 psi. Test OK. Drilled cement 3855-3950 and tested casing with 1000 psi. Test OK. Drilled cement 3950-4046 and tested casing with 1225 psi. Test OK. Drilled cement 4046-4114 and ran out of cement. Ran tubing to 4177 and tested casing with 1150 psi. Test OK. Ran tubing to bridge plug at 6240. Drilled out bridge plug and cleaned out to PBL 6411. Circulated hole clean and laid down 2-3/8" tubing. Ran 2-7/8" tubing with Baker Model B cement retainer and seal assembly. 2-7/8" tubing set at 6280 and retainer set at 6265. Cemented 2-7/8" tubing with 200 sacks cement containing (See Reverse Side)

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

Fred L. Nabors, District Engineer

SIGNED

ORIGINAL SIGNED
F. H. HOLLINGSWORTH

TITLE

DATE Sept. 30, 1964

(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 other operations when completed, as shown on Field and Indian lands pursuant to applicable Federal law and regulations, and if approved, for a copy of the proposed operations on all lands in such State, Territory, or Possession. The form is to be submitted to the appropriate Federal office, the local, area, or regional procedures and practices, either are shown below or will be issued by the local, area, or regional office.

Item 1: If there are no applicable State requirements, conditions on Federal or Indian land should be described in accordance with Federal regulations. The local, area, or regional office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such specific 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; and 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 state well site conditioned for final inspection looking to approval of the abandonment.

4.5 gal and 0.75 gal-2. Circulated cement to surface. After waiting on cement solidified with 500 gallons 150 HCL. No breakdown pressure. Average injection rate 4 BPM at 1500 psi. Flowed well to clean up and workover completed September 23, 1964. Well returned to production.