

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

5. LEASE DESIGNATION AND SERIAL NO.

27-07026

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Callejas Canyon Unit-Dakota

9. WELL NO.

144

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

54/4, 54/4, Sec. 35
T-29-N, R-13-W, NPM

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 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' PUL and 1190' PUL, Sec. 35, T-29-N, R-13-W

14. PERMIT NO.

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

3062 (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* ☐Well History ☒

(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 5-5-64 and drilled to a depth of 350'. 8-3/8" casing was set at this depth with 245 sacks cement containing 2% calcium chloride. Circulated cement to surface. After waiting on cement tested with 1000 psi. Test okay. Reduced hole size to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6435' and 4-1/2" casing was set at 6435 with stage tool set at 4424'. First stage cemented with 100 sacks type C cement containing 6% gel, 2 lb. medium Tuf Plug per sack and .4% D-30 followed by 100 sacks type C cement containing 6% gel and 2 lb. medium Tuf Plug followed by 100 sacks type C most cement; after waiting on cement tested with 3500 psi. Test okay. Second stage cemented with 1100 sacks type C cement containing 6% gel and 2 lb. medium Tuf Plug per sack. After waiting on cement tested with 3500 psi. Test okay.

Perforated 6296-6302, 6306-6310, 6311-36 with 2 shots per foot. Fracked these perforations with 40,000 gallons water containing 1% calcium chloride and 5 lb. J-133 per 1000 gallons, and 30,000 lbs. 20-40 sand followed by 10,000 lbs. 10-20 sand.

Breakdown pressure 2500 psi. Treating pressure 2900. Average injection rate 54 EPM. Set bridge plug at 6285 and tested with 3500 psi. Test okay. Perforated 6292-42 with 2 shots per foot. Instant communication, did not frack. Drilled bridge plug at 6285. 2-3/8" tubing set at 6210 and well completed 6-17-64 as Basin Dakota Field Well. Preliminary test 2100 MCFD. (Reverse)

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

SIGNED F. H. HOLLINGSWORTH

TITLE

DATE

June 15, 1964

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
F. H. HOLLINGSWORTH

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.

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Prior to completion of well the following procedure was performed. Well was killed with 76 barrels of water containing 1% calcium chloride. Tubing and casing established at 2900. Pumped in 1000 gallons acid containing 2 pounds LC-19. Displaced acid with 25 barrels water containing 1% calcium chloride. Maximum treating pressure 2900, minimum treating 1600. Average injection rate 5 BPM.

Block 17 (Contd)