

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved
Budget Office 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 DESCRIPTION AND SERIAL NO. SF-051239	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico		7. UNIT AGREEMENT NAME OIL CON. COM. DIST. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 790' FSL & 1055' FWL, Unit "M"		8. FARM OR LEASE NAME L. C. Kelly	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5913' RDB 5926'		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/4 Section 5, T-30-N, R-12-W	
		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>Unsuccessful Multiple Complete</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.) *

Subject well is a single completion in the Dakota subsequent to the following unsuccessful dual recompletion in the Gallup.

1. Tubing was pulled and a bridge plug set at 6560' without killing well.
2. Casing was loaded with water and tested to 3500 psi. A cement bond log was run across Gallup zone and indicated good cement.
3. A gamma ray correlation log was run and the well perforated 6018-32 with 3 shots per foot. Perforations were treated with 500 gallons 15% HCL and fraced with 28,680 gallons water and 20,000 pounds 20-40 sand and 10,000 pounds 10-20 sand.
4. Well failed to have any commercial flow of gas from the above Gallup perforations and the perforations were squeezed with 100 sacks cement.
5. After waiting on cement 18 hours, ran tubing with bit and drilled cement 5812-6037. Circulated hole clean and tested casing with 1000 psi and OK.

(Over)

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

Original Signed By G. W. EATON, JR. TITLE Area Engineer DATE September 19, 1969

(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.

U.S. GOVERNMENT PRINTING OFFICE: 1953-O-685229

6. Pull tubing and run in and hit something at 4892' and fell through. Ran tubing back through and hit solid at 4906'. DV tool in casing at 4903'. Ran casing roller to top bridge plug.
7. Ran 4-1/2" gauge ring and OK. Drill out bridge plug and clean out to PBD 6725' with gas.
8. A Baker Model "D" packer was set at 6560'. Ran 2-3/8" tubing and landed in packer. Could not load annulus.
9. Well was returned to production 9-4-69 with no change in status of Dakota completion.