

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.

LC-029415-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Puckett "A"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Maljamar, GB-SA

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

Sec. 24-17S-31E

12. COUNTY OR PARISH

Eddy

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.)

RECEIVED

JAN 8 1973

O. C. C.

ARTESIA, OFFICE

Box #198, Artesia, New Mexico 88210

660' from North and 1980' from West lines of
Section 24-17S-31E.

14. PERMIT NO.

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

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.)*

T. D. 3984'. On Dec. 8, 1972, set a Lynes packer at 3928-32' on 2½" tubing. Formation broke at 3300 psi. at 5 BPM. Treated below packer with 150 gals. acid + 500 gals. pre-pad + 1500 gals. HAL-4033 gel + 1,350 gals. MOD-202 acid with 15 gals. Protex. Treated at 5 to 6 BPM at 3400 psi. to 3100 psi.

On Dec. 9, 1972, reset Lynes packer at 3835'. Broke down at 3000 psi. at 5½ BPM. Packer moved up hole. Pulled tubing and replaced element. Re-set packer at 3830'. Treated below with 300# benzoic acid plug mixed in 400 gals. gel + 150 gals. acid + 500 gals. pre-pad + 2,500 gals. HAL-4033 gel + 2,350 gals. MOD-202 acid. When plug hit pressure increased from 3000 to 3600 psi. Treated at 3400-3200 psi. at 6 BPM. Started communicating after treatment finished.

Before deepening and treatment, well pumped 9 BO + 7 BWPD. After, pumped 16 BO + 40 BWPD.

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

SIGNED

Ralph L. Gray

TITLE

Consulting Engineer.

DATE

Jan. 3, 1973

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JAN - 5 1973
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

RECEIVED
JAN - 3 1973
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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.