

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-1.3
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different depth.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER Drilling
2. NAME OF OPERATOR Elf Aquitaine, Inc.
3. ADDRESS OF OPERATOR Allied Bank Plaza, 1000 Louisiana, Suite 3800, Houston, TX 77002
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
400' FNL and 1,500' FWL of Sec. 14

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7,290'

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Apache 413
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Chacon Jicarilla Apache D

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

West Lindrith

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

Sec. 14, T23N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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 COMPLETION ☐

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.)

Well Status 1/4/88 TD 9,681' MD = 7,320' TVD. The hole is horizontal from 7,680' MD to its TD
Last casing set is 13-3/8" at 5,420' MD.

Request is to run 7", 23 PPF, N-80, LT&C casing to 7,600' MD to conduct a test of the Dakota
Formation from 7,600' MD to 9,681' MD. Top of the Dakota is 7,532' MD.

Safety factors for the 7" casing are: Tension 2.53, Collapse 1.14, Burst high.

Cement Program - Two-stage system with a DV tool at 6,920' MD.

First stage - 45 sx Class "H" neat, 16.4 PPG, 90 cf, open DV tool.

Second stage - 710 sx 65/35 Pozmix with 6% Gel, 12.8 PPG, 1,190 cf, follow by 50 sx Class "H"
neat.

Anticipate top of cement will be at 5,000' MD.

A CBL will be run to check the condition of the cement job.

Test Procedure:

Clean out the hole to present TD 9,681' MD.

Run 5", 18 PPF, N-80, LTC liner from 9,650' MD to 7,240' MD. This liner will be perforated
prior to running 30 feet per joint with 16 holes (1/2" ID) per foot on a spiral pattern.

(Continued on attached sheet.)

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

SIGNED

Bob Adolph
Bob Adolph

TITLE Manager, Regulatory Affairs

DATE January 5, 1988

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

James E. Edwards
for AREA MANAGER

*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.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

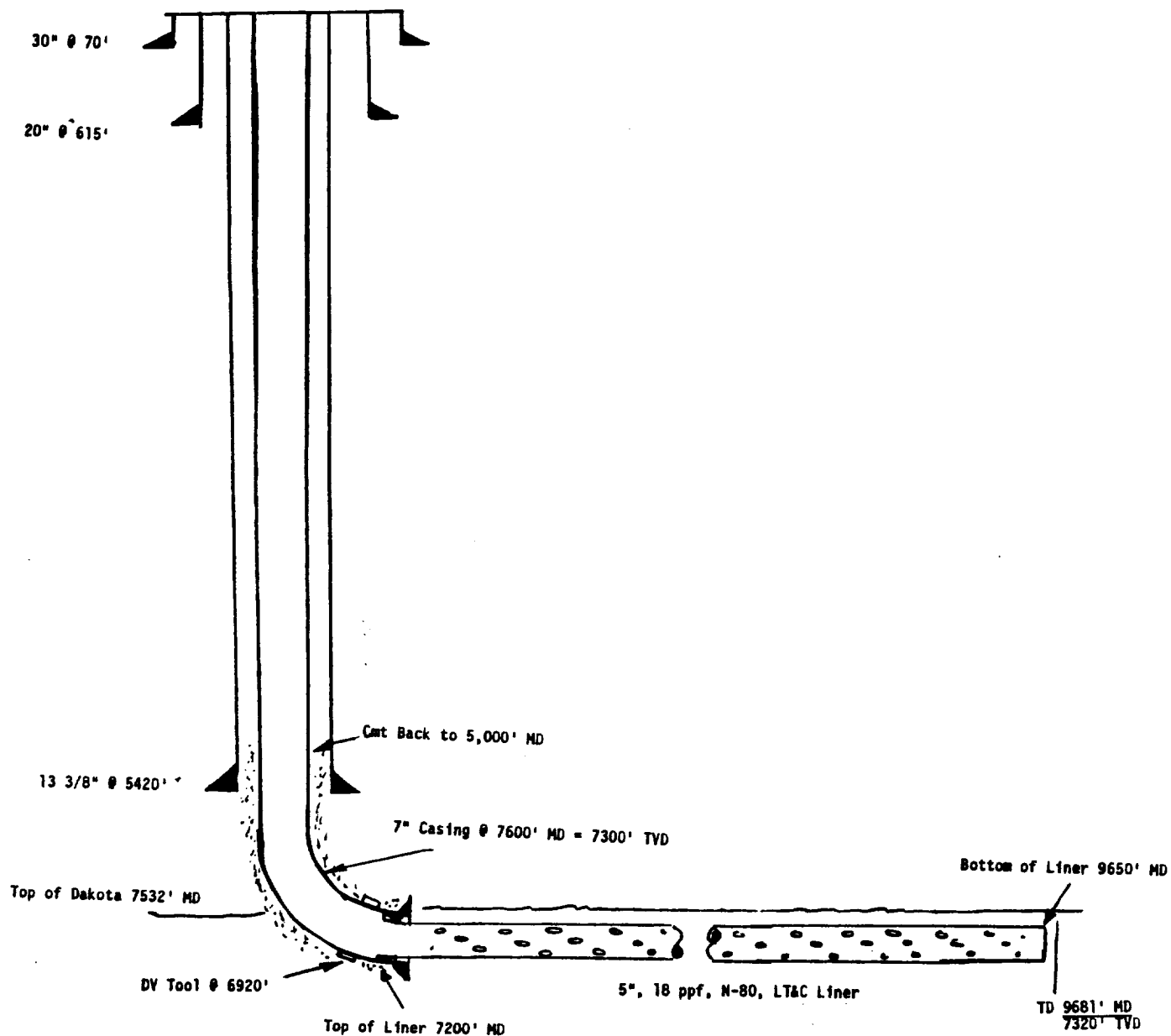
This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

The horizontal section of the well will be drill-stem-tested prior to final completion.

Details of the test procedure will be filed later.



ELF AQUITAINE, INC.

CASING AND LINER CONFIGURATION
TEST of HORIZONTAL SECTION
DAKOTA FORMATION

Chacon Jicarilla Apache D Well 11
West Lindrith Gallup Dakota Field