



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

TONY ANAYA
GOVERNOR

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

April 30, 1984

Arco Oil & Gas Div. of
Atlantic Richfield Co.
P.O. Box 2197
Farmington, NM 87401

Re: Schlosser WN Federal #1

Gentlemen:

A recent packer leakage test on the referenced well indicated a tubing or packer leak. In order to comply with Rule 112-A and the order authorizing the multiple completion, you are hereby directed to take immediate remedial action.

Your truly,

Charles Gholson
Deputy Oil & Gas Inspector

CG/dj

cc: Well File ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
Other instructions on reverse side.

Budget Bureau No. 1004-0135
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO
SF 078673

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		4. UNIT AGREEMENT NAME
2. NAME OF OPERATOR ARCO Oil and Gas Company a Division of Atlantic Richfield Company		5. FARM OR LEASE NAME Schlosser-Federal
3. ADDRESS OF OPERATOR 707 17th Street, P. O. Box 5540 Denver, Colorado 80217		6. WELL NO. #1
4. LOCATION OF WELL. Report location clearly and in accordance with any State requirements. See also space 17 below. At surface: NE NW, 790' FNL, 1980' FWL, Sec. 10 At Total Depth: Approximately the same		7. FIELD AND POOL, OR WILDCAT Basin Dakota / Kutz GAL
8. PERMIT NO.		9. SEC., T., R., M., OR S&M AND SURVEY OR AREA Sec. 10-27N-11W
10. ELEVATIONS (Show whether M., FT., OR GL.) 6249' GL		11. COUNTY OR PARISH; 12. STATE San Juan New Mexico

RECEIVED

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETS <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

17. DESCRIBE (INCLUDE OR COMPLETE 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 issues pertinent to this work.)

ARCO Oil and Gas Company proposes to abandon Schlosser Federal No. 1. Attached is the abandonment procedure, as discussed with Mr. Jim Lovato with the B.L.M. Farmington office.

Reason for abandonment: This well is not capable of producing commercial quantities of hydrocarbons. Further, the production casing is extensively damaged, which would make remedial treatment/operations very risky.

Expected commencement of operations: November, 1984

Wellsite will be conditioned for final inspection by September, 1985.

RECEIVED
NOV 27 1984
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct
SIGNET L. B. Morse TITLE Operations Manager DATE APPROVED AS AMENDED

APPROVED BY _____ TITLE _____ (SGD) M. MILLENBACH
CONDITIONS OF APPROVAL, IF ANY:

M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side
NMOCC

BUREAU OF LAND MANAGEMENT
Caller Service 4104
Farmington, New Mexico 87499

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: Schlosser - Federal #1

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
5. The following modifications to your plugging program are to be made (when applicable):

Surface Plug: Perforate 7" csg. @ 246' spot plug
inside 7" csg. and 7 x 10³/₄" csg. annulus from 246'
to surface.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

Office Hours: 7:45 A.M. to 4:30 P.M.

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES
FARMINGTON RESOURCE AREA

1. Secure prior approval before changing the approved plugging program.
2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 15 sacks or 100 feet in length, whichever is greater.
5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
7. Within 30 days after plugging work is completed, file Subsequent Report of Abandonment, Form 3160-5 (formerly 9-331), in quintuplicate with Area Manager, Bureau of Land Management, Caller Service 4104, Farmington, New Mexico 87499. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
9. After plugging work is completed:
 - a. Fill all pits, rat hole and cellar.
 - b. Clean well location of all equipment, concrete bases, pipe, junk and
 - c. Cut or remove tie downs.
 - d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
 - e. Accomplish surface restoration as specified by the surface management agency or land owner.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.