

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Dudwell Bureau No. 1004-0135
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 reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> CAR WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Apache All8
2. NAME OF OPERATOR Amoco Production Co.		AUG 11 1986		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe
3. ADDRESS OF OPERATOR 2325 E. 30th, Farmington, NM 87401		BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		7. UNIT ASSIGNMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with BLM requirements. See also space 17 below.) At surface 1190' FSL x 790' FEL				8. FARM OR LEASE NAME Jicarilla Apache All8
				9. WELL NO. 12
				10. FIELD AND POOL, OR WILDCAT Tapacito Pictured Cliffs
				11. SEC., T., R., OR ALG. AND SUBST. OR AREA SE/SE Sec 35, T26N R3W
14. PERMIT NO.		15. ELEVATIONS (Show whether OF, ST, OR ETC.) 7450' GR		12. COUNTY OR PARISH Rio Arriba
				13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PLUG OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETION	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(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.)

Amoco Production Company requests approval to plug and abandon the subject well according to the attached procedure.

File Subsequent Report of Abandonment & dry hole Completion Report within 30 days of well abandonment.

RECEIVED
AUG 15 1986
OIL CON. DIV.
DIST. 3

I hereby certify that the foregoing is true and correct

SIGNED B. S. Shaw TITLE Adm. Supervisor

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

APPROVED
DATE 8-6-86
AS AMENDED

DATE AUG 13 1986
John Skellern
AREA MANAGER

*See Instructions on Reverse Side

NMOCO

FARMINGTON DISTRICT WORKOVER

DATE: 8/4/86

OPERATIONS TO BE PERFORMED: (CIRCLE ONE) RECOMPLETION REPAIR SERVICE
 LEASE AND WELL JICARILLA APACHE A118 #12 FIELD TAPACITO
 FORMATION PICTURED CLIFFS LOGS GR-CL ; CBL
 LOCATION 1190' FSL, 790' FEL, SEC 35, T26N, R3W, K10 ARIZONA CO., NM.
 COMP. DATE 12/26/84 EL: 7462' KB TD: 4145' PBD: 4102'
 CSG: 7 " 20.0 # J-55 @ 319 ' : 4 1/2 " 11.6 # K-55 @ 4145 ' :
 COMP. INT. 3982' - 4004' , 4036' - 4058' ORIG. STIM. 50,000 GAL 75Q FOAM
 IP NONE CURRENT PROD. INT. SAME
 PURPOSE: PLUG AND ABANDON WELL

DBB
BJW

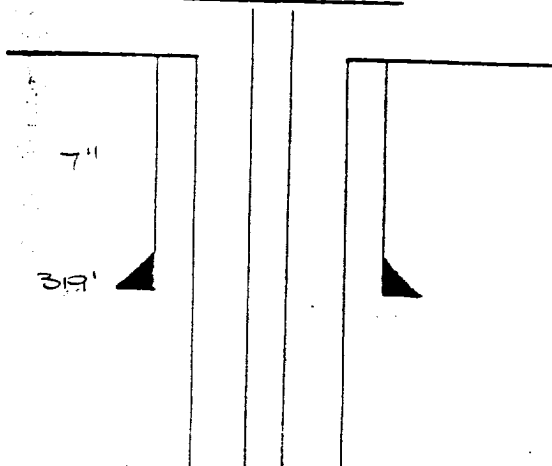
DAB

8 PERMITTING DESK
 MCH GOM
 RGP TWE
 BVD
 GMK

DLD
ENGR

JT

WELLBORE SKETCH



PROCEDURE

- ① WIRING. NO WELLHEAD, NO BOPS.
- ② TOH LAYING DOWN TBG.
- ③ SPOT 8 SX OF CLASS B x 2% CaCl₂ ACROSS TOP OF PICTURED CLIFFS (3932' - 4032').
- ④ SPOT 8 SX OF CLASS B x 2% CaCl₂ ACROSS TOP OF FRUITLAND (3732' - 3832').

GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN 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 25 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 15 days after plugging work is completed, file Subsequent Report of Abandonment, Form 3160-5, in quintuplicate with Area Manager, BLM, 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 extended 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 trash.
 - 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 landowner.

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.

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

Attachment to Notice of

Intention to Abandon

Re: Permanent Abandonment

Well: #12 Ticarilla Apache
A118

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. These regulations will be forwarded under separate cover. 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):

A) Fill annular space from 400' to surface

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