

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
Budget 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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 155	
2. NAME OF OPERATOR Amoco Production Company ATTN: J.L. HAMPTON		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
3. ADDRESS OF OPERATOR P. O. Box 800 Denver, Colorado 80201		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1685' FS1, 1570' FEL		8. FARM OR LEASE NAME Jicarilla Contract 155	
14. PERMIT NO. 30 039 22568		9. WELL NO. 27	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 6513' GL		10. FIELD AND POOL, OR WILDCAT Mesaverde/Chacra	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 SE/4 Sec. 32, T26N-R5W	
		12. COUNTY OR PARISH Rio Arriba	
		13. STATE New Mexico	

10. 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 COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input 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) Commingle, Check for Casing leak

(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 intends to Commingle and check for casing leak, cleanout sand see attached for procedure:

RECEIVED
MAR 26 1990
OIL CON. DIV.
DIST. 3

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

SIGNED J.L. Hampton Sr. Staff
J.L. Hampton TITLE Administrative Supervisor 3/1/90

(This space for Federal or State office use)

APPROVED BY NMOCD TITLE AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY:

DATE MAR 16 1990

*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.

JICARILLA CONTRACT 155 #27 - CH/MV DUAL
COMMINGLE, CHECK FOR CSG LEAK & CLEANOUT SAND

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow well down. Kill if necessary w/ 2% KCl. NDWH. NUBOP.
3. POOH w/ short string. Sting out of packer and tally OOH w/long string. Visually inspect and replace bad jts.
4. RIH w/ Otis packer plucker and mill over packer and retrieve. (Do not push packer to bottom)
5. TIH w/ 4 3/4" bit and scraper (Drift I.D. of csg. is 4.887") to 5000'. POOH. RIH w/retrievable bridge plug and pkr. Set RBP at approx. 5000'. Pull 1 std and pressure test RBP to 2000 psi. Pull up to approx. 3810' and set pkr. Pressure test to 750# between the Mesaverde and Chacra for a leak.
6. Pull up to approx. 3655' and set pkr. Load the backside and PT to 750# to test for leak. NOTIFY THERESA WISDA IMMEDIATELY (X4587) IF THERE IS A LEAK IN EITHER PLACE!!!!
7. If leak is between zones, squeeze procedure will be sent from Denver. If leak is above the Chacra, continue with this procedure.
8. Retrieve RBP and set approx. 100' above the Chacra perforations. Isolate leak. Once leak is located, PT the backside. If backside holds, procede to step #5 after spotting 2 sacks of sand on top of the RBP. If backside leaks, continue POOH and pressure testing the backside to isolate upper leak. After locating the leak, spot 2 sx. sand on top of RBP. TOH w/pkr. Procede with step 5-7 for each leak starting with the lowest leak first. (If a large section of casing is bad, spot cement across the section and do a bradenhead squeeze.)
9. Establish rate into leak with fresh wtr. If rate can not be established into leak, shoot squeeze holes. SQ w/a minimum of 75 sx Class B 2% CaCl (Put .6% D60 for fluid loss in first 75% of the sx) Use more cement if necessary. Do not exceed 1500# squeeze pressure. Rev. circ. off of pkr. WOC 24 hrs.
10. RIH w/ 4 3/4" bit and csg scraper. Drill out cmt. PT Csg. to 750# POOH.
11. Swab test the cement squeeze. Re-squeeze if necessary.
12. RIH w/tbg and retrieving head. Clean out to RBP w/foam. Release RBP and POOH.
13. RIH w/ 2 1/16" tbg with a saw tooth collar on bottom, 1 jt. and a SN. Hydrotest tbg. above the slips to 80% of yield. Observe safety procedures.
14. Tag PBTD. If any fill across the perforations, cleanout according to the attached procedure beginning with step 6.
15. Land tbg at 5167'.
16. NDBOP. NUWH. Kick well around w/nitrogen if sand cleanout or casing repair was done. Otherwise, swab well.
17. RDMOSU. Return well to production.

JIC. CONT. 155 #27
SAND CLEANOUT

RECEIVED
MAR 28 1980
OIL CON. DIV
DST. 2

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow well down. Kill if necessary w/ 2% KCl. NDWH. NUBOP.
3. RIH w/tbg & tag PBTD. If any fill across the perforations, continue with procedure. If not, go to step 9.
4. Tally OOH w/tbg. Visually inspect and replace bad jts.
5. Make-up BHA of a saw tooth collar, 1jt. of tbg and a SN. RIH and tag fill again.
6. If less than a total of 50' of fill in wellbore, clean out to PBTD with foam. If more than 50' of fill, run full opening tbg valves with each connection opening the lower valve before running in the hole. Clean out to PBTD w/foam. Rotate and reciprocate tbg if necessary to help remove fill.
7. Flow to clean up. RIH and tag for fill. If fill still covering perforations, repeat clean out procedure.
8. Remove all tbg valves. RIH and land tbg at '.
9. NDBOP. NUWH. Kick well around with nitrogen.
10. RDMOSU. Return well to production.
11. If well needs to be swabbed, call in wireline swabbing unit.