

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMSF078194

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
LUDWICK LS 142. Name of Operator
CONOCO INCContact: DEBORAH MARBERRY
E-Mail: deborah.a.marberry@conoco.com9. API Well No.
30-045-08700-00-D13a. Address
PO BOX 2197, DU 3084
HOUSTON, TX 77252-21973b. Phone No. (include area code)
Ph: 281.293.1005
Fx: 281.293.509010. Field and Pool, or Exploratory
BLANCO *MV / after PC*

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T29N R10W SENE 1650FSL 0992FEL
36.75664 N Lat, 107.91962 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Conoco plugged and abandoned this well on 06/22/02 as per the attached daily summaries.



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

Electronic Submission #12752 verified by the BLM Well Information System

For CONOCO INC, sent to the Farmington

Committed to AFMSS for processing by Steve Mason on 07/15/2002 (02SXM0395SE)

Name (Printed/Typed) DEBORAH MARBERRY

Title SPECIALIST

Signature (Electronic Submission)

Date 07/12/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	ACCEPTED	Title	STEPHEN MASON PETROLEUM ENGINEER	Date	07/15/2002
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Farmington			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

NMOCD

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-

1211

Conoco Inc.

June 22, 2002

Ludwick LS #14

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1650' FSL & 992' FEL, Section 6, T-29-N, R-10-W
San Juan County, NM
Lease Number: SF-078194
API Number: 30-045-08700

Plug & Abandonment Report

Cementing Summary:

Plug #1 with retainer at 1150', mix and pump 446 sxs cement, squeeze all below the retainer to isolate the Pictured Cliffs and Mesaverde perforations.

Plug #2 with retainer at 1075', mix and pump 172 sxs cement, squeeze 110 sxs below retainer from 1140' to 922' and leave 62 sxs inside casing to cover the Ojo Alamo top.

Plug #3 with 131 sxs cement pumped down the 4-1/2" casing from 225' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM on 6/17/02

6-17-02 MORU. Layout relief lines to pit. Open up well and blow down 240# casing pressure, no tubing in well. Start to ND wellhead, well started flowing. Shut in well. NU Wellhead. SDFD.

6-18-02 Safety Meeting. Open up well and blow down 240# casing pressure. Pump 30 bbls of water down casing to kill well, would not die. Let well blow for 30 minutes. Kill well with additional 50 bbls of water. ND wellhead. NU companion flange and BOP. RU A-Plus wireline truck. Round-trip 5-3/4" gauge ring to 1150'. Pump 30 bbls water down casing to kill well. Set 7" PlugWell cement retainer at 1150'. Tally and PU 2-3/8" A+ workstring. TIH with tubing and tag retainer at 1150'. Load casing with 45 bbls of water and circulate well clean. Pressure test casing to 500#, OK. Sting into retainer and establish rate into squeeze holes 3 bpm at 300#. Plug #1 with retainer at 1150', mix and pump 446 sxs cement, squeeze all below the retainer to isolate the Pictured Cliffs and Mesaverde perforations. TOH with tubing and stinger. Perforate 3 squeeze holes at 1140'. Establish rate into squeeze holes 1-1/2 bpm at 1200#. Set 7" PlugWell retainer at 1075'. Sting into retainer at 1075'. Establish rate into squeeze holes 1-1/2 bpm at 1200#. Plug #2 with retainer at 1075', mix and pump 172 sxs cement, squeeze 110 sxs below retainer from 1140' to 922' and leave 62 sxs inside casing to cover the Ojo Alamo top. TOH and LD tubing with stinger. Shut in well. SDFD.

6-19-02 Safety Meeting. Open up well, no pressure. Perforate 3 squeeze holes at 225'. Establish circulation out bradenhead with 9 bbls of water. Plug #3 with 131 sxs cement pumped down the 4-1/2" casing from 225' to surface, circulate good cement out bradenhead. Shut in well and WOC. Dig out wellhead. ND BOP. J. Balkus, Conoco, issued Hot Work Permit. Cut off wellhead. Found cement at surface in 7" casing and down 6' in 10-3/4" annulus. Mix 30 sxs cement, top off annulus and install P&A marker. RD and MOL.
No BLM representative on location.
J. Balkus with Conoco, on location 6/18 and 6/19.