

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO, INC.

3a. Address

P.O. BOX 2197 HOUSTON, TX 77252

3b. Phone No. (include area code)

(281)293-1005

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

1285' FNL & 2270' FEL
B, SEC.31, T30N, R10W

5. Lease Serial No.

SF 078194

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

LUDWICK LS 8C

9. API Well No.

30-045-30141

10. Field and Pool, or Exploratory Area

BLANCO MESAVERDE

11. County or Parish, State

SAN JUAN

TX

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 checked="" type="checkbox"/> Change Plans	<input 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 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 requests to change the originally requested liner in this well to long string. Attached is the casing and cementing information.



14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed)	Title
DEBORAH MARBERRY	REGULATORY ANALYST
Signature	Date
<i>Deborah Moore</i>	05/01/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
<i>/s/ Jim Lovato</i>		MAY 25 2000
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

Title 18 U.S.C. Section 1001, makes 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.

Schlumberger

CONOCO, INC.
BRETT THOMPSON
HOUSTON, TEXAS

SURFACE CASING - 9 5/8" 36#/FT

OBJECTIVE: BRING CEMENT TO SURFACE.

SPACER: 20 BBLs FRESH WATER

SLURRY DESIGN: CLASS B + 2% S1 + 0.25 PPS D29

MIX WT.: 15.6 PPG
YIELD: 1.19 CU.FT./SK.
H2O: 5.19 GAL./SK.
T.T.: 2:30 HOURS:MINUTES
C/S: 1000 PSI IN 12 HRS.
EXCESS: 100%
VOLUME: 145 SKS

INTERMEDIATE CASING - 7" 20 #/FT

OBJECTIVE: BRING CEMENT TO SURFACE.

SPACER: 20 BBLs FRESH WATER

SLURRY DESIGN: LEAD - CLASS B + 6% D20 + 0.1% D46 + 0.25 PPS D29

MIX WT.: 11.4 PPG
YIELD: 2.94 CU.FT./SK.
H2O: 18.13 GAL./SK.
F/L: NO CONTROL
T.T.: 6:00 HOURS:MINUTES
C/S: 250 PSI IN 48 HRS.
EXCESS: 100%
VOLUME: 170 SKS

TAIL - CLASS B + 1% S1

MIX WT.: 15.6 PPG
YIELD: 1.19 CU.FT./SK.
H2O: 5.21 GAL./SK.
F/L: 550 CC/30 MINUTES
T.T.: 2:30 HOURS:MINUTES
C/S: 2500 PSI IN 24 HOURS
EXCESS: 100%
VOLUME: 80 SKS

PRODUCTION CASING - 4 1/2" 10.5 #/FT

OBJECTIVE: BRING CEMENT TO 200' INSIDE OF INTERMEDIATE CSG.

SPACER: 10 BBLs CHEMICAL WASH

SLURRY DESIGN: 50:50 POZ: CLASS B + 2.75% D20 + 2% D167 + .1% D46 + 0.25 PPS D29

MIX WT.: 12.4 PPG
YIELD: 1.60 CU.FT./SK.
H2O: 8.28 GAL./SK.
F/L: 372 CC/30 MINUTES
T.T.: 5:00 HOURS:MINUTES
C/S: 1200 PSI IN 24 HOURS
EXCESS: 50%
VOLUME: 370 SKS