

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMSF 078047

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
PORKCHOP FEDERAL 34 1

2. Name of Operator
CONOCO INC.
Contact: DEBORAH MARBERRY
E-Mail: deborah.moore@usa.conoco.com

9. API Well No.
30-039-26823

3a. Address
P.O. BOX 2197 DU 3066
HOUSTON, TX 77252

3b. Phone No. (include area code)
Ph: 281.293.1005
Fx: 281.293.5466

10. Field and Pool, or Exploratory
BASIN DAKOTA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34 T26N R7W NWNW 660FNL 660FWL

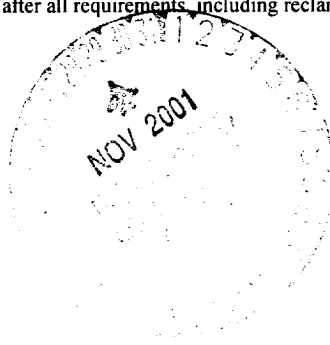
11. County or Parish, and State
RIO ARRIBA COUNTY, NM

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 has set casing in this well as per the attached.



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #8852 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 11/15/2001 ()	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 11/12/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date NOV 27 2001
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 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.

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NMOCD

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END OF WELL SCHEMATIC



Well Name: PORKCHOP FEDERAL 34-1
API #: 30-039-26823

Spud Date: 10/30/01
Spud Time: 1030 HRS

TD Date: 11/6/01
Rig Release Date: 11/9/01

Surface Casing

Date set: 10/30/01

☒ New
☐ Used

Size 9 5/8 in
Set at 501 ft # Jnts: 11
Wt. 36 ppf Grade J-55
Hole Size 12 1/4 in
Wash Out 100 %
Est. T.O.C. 0 ft
Csg Shoe 501 ft
TD of surface 510 ft

Notified BLM @ 10:43 hrs on 10/30/01
Notified NMOCD @ 10:41 hrs on 10/30/01

7 1/16" 5M x 2 1/16" 5M Tree Adapter/Cap
11" 3M x 7 1/16" 5M Tubing Spool
9-5/8" 8 RD x 11" 3M Casing Head

Cement Date cmt'd: 10/30/01

300 sks Class H + 2% Ca Cl +
1/4 #/sk Flocele. Mixed @ 16.5 ppg
1.07 cuft/sx.

Displacement vol. & fluid.: 39.0 bbls FW
Time Plug Bumped: 2246 HRS
Pressured Up to on Plug: SEE COMMENTS
Returns during job: X Yes No
CMT Returns to surface: 13 BBLS
Floats Held: Yes No
W.O.C. for 24.75 hrs (plug bump to drlg cmt)

Production

Cement - 1st Stage Date cmt'd: 11/8/01

Lead: 360 sx Class H w/3%, Econo-Lite
10 #/sx Silicate Lite & 1/2 #/sx Flocele
Mixed @ 11.4 ppg & 2.83 cuft/sx.

Tail: 145 sx 50/50 POZ H w/3% Gel,
0.4% Halad-344, 0.2% CFR-3, 0.1%
HR-5, 10 #/sx Silicate Lite & 1/2 #/sx
Flocele Mixed @ 12.8 ppg & 1.7 cuft/sx
Displacement vol. & fluid: SEE COMMENTS
Time Plug Bumped: 1130 HRS
Pressured Up to on Plug: 2000 PSI
Returns during job: x Yes No
CMT Returns to surface: 30 BBLS
Floats Held: x Yes No

Production

Cement - 2nd Stage Date cmt'd: 11/8/01

Lead: 560 sx Class H w/3%, Econo-Lite
10 #/sx Silicate Lite & 1/2 #/sx Flocele
Mixed @ 11.4 ppg & 2.83 cuft/sx.

Tail:

Displacement vol. & fluid.: 56.1 BBLS FW
Time Plug Bumped: 1715 HRS
Pressured Up to on Plug: 2150 PSI
Returns during job: x Yes No
CMT Returns to surface: 50 BBLS
Floats Held: X Yes No

Production Casing

Date set: 11/8/01

☒ New
☐ Used

Size 4 1/2 in
Set at 6920 ft
Wt. 11.6 ppf Grade P-110 from 0 to 6920 ft
Wt. ppf Grade from to ft
Hole Size 7 7/8 in Jnts: 171
Wash Out: 40 % Pups: 2
Est. T.O.C. 0 ft
Marker jnt @ 6252 ft FC 6836 ft
Marker jnt @ 6247 ft
(NOTE: collar on MJ is N-80 grade)
Csg Shoe 6920 ft
Notified BLM @ 1103 hrs on 11/7/01
Notified NMOCD @ 1108 hrs on 11/7/01
TD 6,925 ft

COMMENTS:

Surface: Did not run float or baffle plate.
Displaced to calculated '. Shut in cementing head w/ psi for 4 hours.
Production: Displacements: 1st Stage - 60.0 bbls. FW & 46.0 bbls. 9.1 ppg Mud.
Cement Basket @ 3641'.
HYDRAULIC DV TOOL OPENED @ 2800 PSI & CLOSED @ 1500 PSI.

CENTRALIZERS:

Surface: 491', 418', 334', 241', 151' & 61'.
Total: 6
Production: 6910', 6878', 6857', 6816', 6734', 6653', 6572', 6490', 5904', 5377', 4891', 4408', 3922', 3720', 3599', 3518',
3012', 2530', 2004', 1560', 1479', 996', 475' & 435
Total: 24