

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 reenter an abandoned well. Use form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE** - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. PORKCHOP FEDERAL 28 1
2. Name of Operator CONOCO INC.	Contact: DEBRA SITTNER E-Mail: dsittner@nigon-sheehan.com	9. API Well No. 30-039-25965
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252	3b. Phone No. (include area code) Ph: 970.385.9100 Ext: 125 Fx: 970.385.9107	10. Field and Pool, or Exploratory BASIN DAKOTA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T26N R7W Mer NENE 435FNL 1180FEL		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 checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back	<input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal	<input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input checked="" type="checkbox"/> STARTUP	

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 recomplete 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 recompletion 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.)

THIS WELL HAS BEEN COMPLETED INTO THE BASIN DAKOTA FORMATION. PLEASE REFER TO THE ATTACHED DAILYS AS PROVIDING FURTHER DETAILS.

14. I hereby certify that the foregoing is true and correct. <div style="text-align: center;"> <b>Electronic Submission #5829 verified by the BLM Well Information System              For CONOCO INC., sent to the Farmington              Committed to AFMSS for processing by Lucy Bee on 07/25/2001 ()</b> </div>	
Name (Printed/Typed)    DEBRA SITTNER	Title    AUTHORIZED REPRESENTATIVE
Signature	Date    07/20/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

<u>Approved By</u> _____ 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.	Title _____  Office _____	Date _____
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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 any statement under oath in any proceeding before any Federal, State or local government agency, or in any hearing, trial, or proceeding in any court of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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NMOC

## PORKCHOP FEDERAL 28 #1

30-039-25965

435' FNL – 1180' FEL, Section 28, T26N-R07W  
Rio Arriba County, NM

Date	Operations
2/26/2001	Road coil tubing unit to location, rig up.
2/26/2001	RIH with mill, motor and tubing. Tag cement at 3705'. Est. rate. 2BPM. Drill out cement, drill on wiper plug. Drill to 3780'. Stop making hole, POOH with tubing, motor and mill. Change out mill. RIH with mill, motor, and tubing, tag up 3780'. Drill to 3781'. POOH with tubing and tools. Secure well SDFN
2/27/2001	RIH with mill, motor, and tubing. Tag DV tool 3779'. Est. rate. 2BPM. Mill out DV tool, RIH with tubing tag cement at 6850', drill out to float collar. 6985'. Circulate hole with 2% KCL. POOH with tubing, motor and mill. Shut well in. RD CU. Move off.
3/15/2001	Held safety mtg. RU Halliburton pump truck and pressure test casing to 4300#. Test OK witnessed by J. Woosley w/MVCI.RU Blue jet wireline. PU 3 1/8" SF guns and perf. DK as follows: 6584' to 6590' w/.5 SPF 4 holes, 6640' to 6650' w/.5 SPF 6 holes, 6680' to 6692' w/1 SPF 13 holes, 6708' to 6712' w/1SPF 5 holes, 6720' to 6732' w/1SPF 13 holes, 6736' to 6740' w/1 SPF 4 holes. For total of 44 holes. RU Halliburton and st. B/D. Broke @ 2360#, pumped 1500 gal (36 bbl) 2% KCl @ 4.7 bpm, 2260# av. psi. ISDP= 1986#, FG=.73 psi/ft. Leak-off is as follows: 5 min=1875#, 10 min= 1531#, 15 min= 1443#, 20 min= 1397#, 25 min= 1334#, 30 min=1288#. St step rate as follows: 7.5 bpm @ 2500#, 6 bpm @ 2300#, 4 bpm @ 2175#, 2 bpm @ 2070#, ISDP= 1938#. Leak-off as follows: 5 min=1790#, 10 min=1786#, 15 min=1716#, 20 min= 1653#, 25 min= 1600#, 30 min=1550#. RD pump truck. Tot fluid pumped 90 bbl. Opened well on 1/2" choke and well flowed approx.4 bbl to pit and died. Secure well and SDFN.
3/22/2001	Check pressure. 1240# on casing. Open well up on 20/64" choke. well started unloading and pressure stabilized at 140#. Unloaded .5 bbl paraffin and 2 bbl condensate. Pressure went down to 60# and stopped bringing fluid. Opened up to 48/64" choke and bled down to 0 # in 7 min. Secure well and SDFN.
3/24/2001	Held safety meeting. Ru Halliburton. Tested lines to 5800 #. Set pop off @ 4770 #. Est rate well brok down @ 1325 # @ 5 bpm. Dropped 53 bioball sealers @ 1 ball per bbl for 27 balls and 2 balls per bbl for the remaining ball sealers @ 15 bpm. Balled out @ 4290 #. Good ball action. Pumped 144 bbls slickwater. Shut down 1 hr waited on bioballs. Started step rate test @ 25.3 bpm @ 4050 #. Changed rate to 20.4 bpm @ 3501 #. Changed rate to 15.5 bpm @ 3084 #. Changed rate to 10.5 bpm @ 2760 #. Isip 2257 #, 5 min 2076 #, 10 min 1945 #, 15 min 1876 #, 20 min 1799 #, 25 min 1738 #, 30 min 1679 #. Pumped 144 bbls slickwater. Frac the Dakota w/ delta 200, 25 # 1419 bbls, and 150,000 # 20/40 super lc sand. Avg rate 51 bpm. Avg pressure 4147 #. Max pressure 4440 #. Max sand cons 6 #. Isip 2845 #. 5 min 2757 #. Frac gradient .77. Ra tag w/ 3 isotopes. Antinomt in the 1 # & 2 #. Irridium in the 3 # & 4 #. Scadium in the 5 # & 6 #. SWI. Rd Halliburton.
4/4/2001	Road rig to location. Spot rig equipment, rig up. Casing press. 600#, Blow well down, RD WH, RU BOP. Secure well SDFN
4/4/2001	Casing. press. 520# Open well up, blew down. RU BOP tester. Test BOP, tested okay. RD testers. RU blew line, gas comp. PU tubing tally in. RIH with 12 joints, well kick off. Try to kill well could not. Well flowed all day. Secure well SDFN
4/5/2001	Csg. press. 800#, Open well up, well blew down. Kill well with 20 bbls. of KCL. RIH with tubing, tally in. 164 joints, to 5227'. RU gas comp. Unload well. Well making lots of water and oil. Secure well SDFN
4/8/2001	Csg. press. 900#, tubing press. 700#. Open well up, blew down. RIH with tubing. Tag fill at 6678'. RU comp. Clean out fill to 6880'. Unload well, well making lots of water and oil. PU tubing. 6555'. Secure well SDFN
4/9/2001	Csg. press. 550#, tubing press. 550#, Blow well down, RIH with tubing, tag fill 6870'. RU comp. Clean out fill to 6951'. Unload well, PU tubing to 6615', Well flowing up tubing, will dry watch well tonight. . Well flowing thru 1/2" choke.
4/10/2001	Well still flowing, 20# on tubing with 720# on casing. Well flowing thru 1/2" choke. Well flow rate of 125 MCF. 1bbl of water and 1 bbl. of oil. End of tubing 6615'. Blow well down, RIH with tubing tag fill at 6930'. RU comp, clean out to PBTD. Unload well, well making lots of water. RU tubing to 6615'. Secure well SDFN
4/11/2001	Csg. press. 550#, tubing press. 550# , Blow well down, RIH with tubing , tag fill at 6940'. RU comp. Clean out to PBTD. Unload well, not making many fluids. PU tubing and land at 6565', 208 joints. NDBOP, NUWH. RDMO.