

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.
NM-0546

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.

8. Well Name and No.
MADDOX WN FEDERAL 06

9. API Well No.
30-045-30337

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
CONOCO INC.

Contact: DEBRA SITTNER
E-Mail: dsittner@trigon-sheehan.com

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

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

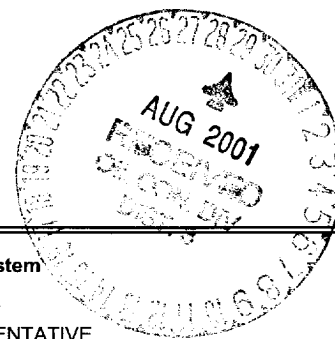
Sec 24 T30N R13W Mer SWSW 1010FSL 1070FWL

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"/> STARTUP
	<input 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 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.)

PLEASE REFER TO ATTACHED ADDITIONAL DAILY DETAILS AS PROVIDED BY CONOCO ON THE COMPLETION OF THE BASIN FRU ON THIS WELL.



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

**Electronic Submission #6460 verified by the BLM Well Information System
For CONOCO INC., sent to the Farmington
Committed to AFMSS for processing by Lucy Bee on 08/20/2001 ()**

Name (Printed/Typed) DEBRA SITTNER

Title AUTHORIZED REPRESENTATIVE

Signature

Date 08/15/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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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MADDOX WN FED #6

30-045-30337

1010' FSL – 1070' FWL, Section 24, T30N-R13W
San Juan County, NM

Date	Operations
1/16/2001	Held safety meeting. RU Schlumberger. Ran TDT log from 2037' to 1000'. Ran GR/CCL log from 2037' to surface. RD Schlumberger.
1/17/2001	Held safety meeting. Back filled drilling pits.
1/18/2001	Held safety meeting. Installed frac valves. Pressure tested casing to 4000 #. Held ok. SWI ON.
1/19/2001	Held safety meeting. RU blue jet. Perforated the Fruitland coal. RIH w/ 3 1/8" 90 degree pp select fire-perforating gun. Perforated from 1869' - 1888' @ 1 spf, 1895' - 1899' @ 1 spf. Total of 25 holes. 0 # pressure after perforating. RD blue jet. SWI ON.
1/21/2001	Held safety meeting. RU hot oiler. Heated water in frac tanks. RD hot oiler.
1/22/2001	Held safety meeting. RU BJ services. Tested lines to 4500 #. Set pop-off @ 3450 #. Frac'd the Fruitland coal w/ 65 q foam/ 25 # linear. 199 bbls slick water. 215,300-scf n2. 12,000 # 20/40 Brady sand. Pumped only 10 % of the frac. Screened out. Screened out on 2 # sand. Avg pressure 2447 #. Max pressure 3400 #. Avg rate 40 bpm. ISIP 537 # - 5 min 407 # - 10 min 395 # - 15 min 380 #. Frac gradient .88. Ra tagged pre- pad w/ antimony & tagged pad & 1 # sand w/ iridium. Cut RA tag on 2 # sand due to screen out. RD BJ services. SWI ON.
1/23/2001	Waiting on rig
1/30/2001 3/15/2001	Held safety meeting. Reinstalled old facilities
3/16/2001	Held safety meeting. MIRU. Opened up well. Casing pressure 220 #. Killed well. ND frac valve - NUBOP. SWI ON.
3/19/2001	Held safety meeting. Opened up well. Casing pressure 200 #. Tested bop to 250 # & 5000 # both pipe & blind rams. Held ok. Installed blooey lines & drill gas compressors. RIH w/ 2 3/8" tubing. Tagged sand @ 1847'. 207' fill. RU drill gas. Cleaned out from 1847' to 2000'. PUH to 1800'. SWI ON.
3/20/2001	Held safety meeting. Opened up well. Casing pressure 300 #. RIH w/ 2 3/8" tubing. Tagged sand @ 2000'. 54' fill. RU drill gas. Cleaned out from 2000' to 2054'. Circulated hole clean w/ drill gas. Pooh w/ 2 3/8" tubing. RIH w/ 4 1/2" rbp on 2 3/8" tubing. Set rbp @ 1845'. 24' above top perf. Pooh w/ 2 3/8" tubing. RU Blue Jet. Ran CBL log from 1845' to surface. Held 500 # on casing. Toc @ 375'. Pressure tested casing to 4300 #. Held ok. RIH w/ 2 3/8" tubing, latched on to RBP. POOH w/ RBP & tubing. RU Blue Jet perforated the Fruitland coal. RIH w/ 3 1/8" 90 degree pp select fire-perforating gun. Perforated from 1869' - 1888' w/ 4 spf, 1895' - 1899' w/ 4 spf. 117 total holes. Pooh w/ perforating gun. RD blue jet. Installed frac head. SWI ON.
3/21/2001	Held safety meeting. RU BJ service. Tested lines to 4800 #. Set pop off @ 3850 #. Frac the Fruitland coal w/ 65 q foam 30 # specter 4700 scf n2, 608 bbls fluid, 84,240 # 20/40 Brady sand. Avg rate 40 bpm, avg pressure 2011 #, maximum pressure 2258 #. ISIP 1080 #. 5 min 935 #. RD BJ service. Opened up well. Started flowing well back on 1/2" choke @ 900 #. 5 min pressure 250 #. 30 min 100 #. Well flowing back foam & sand. About 2 gals sand per hr and 5 bbls water per hr. Total water to recover 608 bbls. SWI ON.
3/22/2001	Held safety meeting. Opened up well. Casing pressure 360 #. Killed well. RIH w/ 2 3/8" tubing. Tagged sand @ 1909'. 70' below bottom perms. Perfs @ 1869' to 1899'. RU drill gas. Cleaned out from 1069' to 2054'. Circulated hole w/ drill gas. Well making 6 bbls water per hr and 2 gals sand per hr. Total water to recover 608 bbls. Recovered 180 bbls frac water. Total frac water to recover 428bbls. PUH to 1800'. SWI ON.
3/23/2001	Held safety meeting. Opened up well. Casing pressure 220 #. Tubing pressure 160 #. RIH w/ 2 3/8" tubing. Tagged sand @ 1989'. 65' of fill. RU drill gas. Cleaned out from 1989' to 2054'. Circulated hole w/ drill gas. Well making 5 bbls frac water per hr and 2 gals sand per hr. Total water recovered 240 bbls. Total water to recover 368 bbls. PUH to 1800'. SWI ON.
3/24/2001	Held safety meeting. Opened up well. Casing pressure 220 #. Tubing pressure 160 #. RIH w/ 2 3/8" tubing. Tagged fill @ 1930'. 24' fill. RU drill gas cleaned out from 1930' to 2054'. Circulated hole w/ drill gas. Well making 3 bbls fluid per hr and 2 cups sand per hr. Water recovered 40 bbls. Total water recovered 280 bbls. PUH to 1800'. SWI ON.

MADDOX WN FED #6

30-045-30337

1010' FSL – 1070' FWL, Section 24, T30N-R13W
San Juan County, NM

3/26/2001	Held safety meeting. Opened up well. Casing pressure 220 #. Tubing pressure 170 #. Rig w/ 2 3/8" tubing. Tagged @ 2054' no fill. RU drill gas. Circulated hole w/ drill gas. PUH to 1872' tested the Fruitland coal. Test through 1/2" choke and up 2 3/8" tubing. Well stabilized @ 30 # on tubing and 175 # on casing. 198 mcfpd. 150 bwpd. 0 bopd. Test witnessed by Sam McFadden and Noa Parra. Landed 59 jts of 2 3/8" tubing @ 1872' w/ seat nipple & mule shoe. RU sand line. RIH w/ 1.901" drift to seat nipple. Pooh w/ drift. NDBOP - NUWH. SWI. RD MO. Final report
4/23/2001	Held safety meeting. MIRU. Opened well up. Casing pressure 50 #. Tubing pressure 20 #. Killed well. NDWH - NUBOP. Lowered 1 jt of 2 3/8" tubing to 1903'. Perfs @ 1869' to 1899'. NDBOP -NUWH. RIH w/ pump & rods. Ran 2" x 1 1/2" x 16' rwac pump. 2 - 1 1/2" x 25' sinker bars. 73 rods 3/4 x 25'. 1 - 3/4" x 8' pony rod. 1 - 1 1/2" x 22' polished rod. Loaded tubing. Pressure tested pump to 500 #. Ok. Pump intake @ 1918'. SWI. RD MO.