

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals

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BLM

46 JUL -9 AM 9:40

070 FARMINGTON, NM

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-047039A

6. Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

J. F. Day D #1

9. API Well No.

3004507378

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan

New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Gail M. Jefferson, Rm 1295C

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6157

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

790FNL

1850FEL

Sec. 20 T 28N R 10W

Unit B

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

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Bradenhead Repair

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Amoco has completed the bradenhead repair on this well per the attached.

If you have any questions please contact Gail Jefferson.

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

Signed

Gail M. Jefferson

Title

Sr. Staff Assistant

07-08-1996

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by

Title

JUL 09 1996

Conditions of approval, if any:

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 representations as to any matter within its jurisdiction.

NMOC

FARMINGTON DISTRICT OFFICE  
BY 20

\* See Instructions on Reverse Side

J. F. Day D #1 - Bradenhead Repair - Subsequent  
July 8, 1996

MIRUSU 5/17/96. Ran 1.906 gauge ring prior to setting plug. Set slick line plug at 6515'. Suspected hole in tubing. SITP 170#, SICP 120#, SIBH 130#.

Tested tubing to 3500# on TIH w/casing scraper and bit. Tubing held okay. Found holes in tubing at 940' and 800' from surface. Made scraper and bit run while hydro testing and tag fill @ 6581'. TOH. SITP 500#, SICP 500#, SIBH 120#.

TIH set RBP @ 6400' and load hole did not test. Move plug to 6384' with RTTS and no test. Set RBP @ 6495' no test. Plug failing. TOH w/both RBP and RTTS and lost 270 bbls fluid in formation.

Ran bit and scraper w/tubing and unload hole to rec lost wtr and clean out sand to 6625'. Recovered only 24 bw. TOH w/string.

With RBP at 6495' and pkr at 6476' could not get test on RBP. 500# test lost 200 in 5 minutes.

Ran RBP and pkr and attempt to set above Dakota and isolate. RBP and/or casing had slight bleed off 210# in 5 minutes on a 500# test. Reset pkr @ 6009' still no test. Abort setting plug deep and move up hole. Move up hole near dv tool and found casing and tools working at 2496'. SICP 0#, SITP 0#, SIBH 65#.

Move RBP and pkr up hole set pkr at 2476'. Test to 500#. Held okay. Load casing and spot sand on RBP and TOH for log.

Ran CCL, GR, CBL from 50'-2481'. CBL found 95 to 100% bond from 2255' up to 1550' and 85 to 90% bond from 1100' up to 990' and 60 to 70% bond from 920' to 870'. BLM geologist has Ojo at 963' to 1130' and isolated.

Perforated 433'-434' with 2jspf, .340 inch diameter, total 2 shots fired. Squeezed from 12' to 434' with 200 sxs Class B cmt. Average rate 3.5 bpm, maximum rate 3.5 bpm. Circulated 10 bbls of good cmt to surface.

ND floor and BOP and tubing head. R&R tbg with new secondary seals and test to 2000#. Hot work permit obtained.

Drill and circ hole clean at 567'. Pressure test to 500# for 15 minutes. Held okay. TOH lay down drill collars and TIH w/retrieving head to 1720'.

Swab fluid off RBP and release RBP from isolating Dakota formation. TOH and lay down plug.

Flow test well for 12 hrs on 48/64" choke. Recovered 10 bbls wtr.

After circ plug is in place R/U N2 and circ out rat hole sand and sweep clean. Land tbg at 6588' and pull plug.

Flow test for 3 hrs on 48/64" choke. Recovered 81 mcf, 0 wtr and 0 oil. FTP 30#, FCP 160#.

RDMOSU 6/3/96.



District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
811 South First, Artesia, NM 88210

District III  
1000 RioBrazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address <b>CROSS TIMBERS OPERATING COMPANY</b> 6001 Highway 64 Farmington, NM 87401		<sup>2</sup> OGRID Number 167067
		<sup>3</sup> Reason for Filing Code Change of Operator-4211/97
<sup>4</sup> API Number 30-045-07378	<sup>5</sup> Pool Name BASIN DAKOTA	<sup>6</sup> Pool Code 71599
<sup>7</sup> Property Code	<sup>8</sup> Property Name J F DAY D	<sup>9</sup> Well Number 1

II. <sup>10</sup> Surface Location

UL or lot no. B	Section 20	Township 28N	Range 10W	Lot.Idn	Feet from the 790	North/South Line N	Feet from the 1850	East/West line E	County SJ
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<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description

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DIST. 3

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTB	<sup>29</sup> Perforation	<sup>30</sup> DHC,DC,MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing and Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: *Vaughn O. Vennerberg, II*

Printed Name: Vaughn O. Vennerberg, II

Title: Sr. Vice President-Land

Date: December 1, 1997

Phone: (505) 632-5200

OIL CONSERVATION DIVISIO

Approved by: Frank T. Chavez

Title: Supervisor District #3

Approval Date:

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Amoco Production Company OGRID# 000778

Gail Jefferson

Senior Administrative Staff Assistant

12/01/97

Previous Operator Signature

Printed Name

Title

Date