

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised July 28, 2000

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address BTA Oil Producers 104 S. Pecos Midland, TX 79701		<sup>2</sup> OGRID Number 003002
<sup>4</sup> API Number 30 - 025 - 35007		<sup>3</sup> Reason for Filing Code/ Effective Date RC 05/08/01
<sup>5</sup> Pool Name Grama Ridge, Bone Spring	<sup>6</sup> Pool Code 28432	
<sup>7</sup> Property Code 25683 10962	<sup>8</sup> Property Name Grama Ridge, Fed., 8817 JV-P	<sup>9</sup> Well Number 3

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

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	9	22S	34E		660	S	1100	W	Lea

<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 F	<sup>14</sup> Gas Connection Date 10/10/00	<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
007057	El Paso Natural Gas Co. P. O. Box 1492 El Paso, TX 79978	2831191	G	UL -M-, Sec. 9, T22S, R34E
021778	Sun Co., (R&M) P. O. Box 2039 Tulsa, OK 74102	2831190	O	UL -M-, Sec. 9, T22S, R34E

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
2831192	

V. Well Completion Data

<sup>25</sup> Spud Date 12/15/00	<sup>26</sup> Ready Date 10/30/00-orig, 5/08/01-rec	<sup>27</sup> TD 13360'	<sup>28</sup> PBTD 12260'	<sup>29</sup> Perforations 11327-11334'	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2	13-3/8	1295	1250 sx - Surface		
12-1/4	9-5/8	5269	800 sx - Surface		
8-3/4	7	11720	800 sx - TOC @ 2850'		

VI. Well Test Data

<sup>35</sup> Date New Oil 05/08/01	<sup>36</sup> Gas Delivery Date 05/08/01	<sup>37</sup> Test Date 05/08/01	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure 40	<sup>40</sup> Csg. Pressure ---
<sup>41</sup> Choke Size	<sup>42</sup> Oil 27	<sup>43</sup> Water 14	<sup>44</sup> Gas 40	<sup>45</sup> AOF	<sup>46</sup> Test Method F

<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:

*Pam Inskeep*

Printed name:

Pam Inskeep

Title:

Regulatory Administrator

Date:

10/26/01

Phone:

(915) 682-3753

OIL CONSERVATION DIVISION  
ORIGINAL SIGNED BY

Approved by:

PAUL F. KAUTZ

PETROLEUM ENGINEER

Title:

Approval Date:

FEB 12 2002

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
16 N. French Dr.  
Hobbs, NM 88240

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

**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

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NMNM82799
2. Name of Operator BTA Oil Producers #003002	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 104 S. Pecos; Midland, TX 79701 (915) 682-3753	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1100' FWL SW/SW Sec. 9, T22S-R34E	8. Well Name and No. Grama Ridge Fed., 8817 JV-P, #3
	9. API Well No. 35007 30-025-35070
	10. Field and Pool, or Exploratory Area Grama Ridge, Bone Spring West
	11. County or Parish, State Lea

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

04/24/01 TD 13360' PB 12260'. MIRU Swab unit. RIH w/swab. Swab dn.  
04/25/01 TD 13360' PB 12260'. RIH w/swab. Swab dn.  
04/26/01 TD 13360' PB 12260'. RIH w/swab. Swab. RD swab. MIRU Halliburton. Pmp 23000 gal Delta Frac w/ 20/40 Interprop. Flush w/30# gel wtr. RD frac equipment. Open well, bled to zero, start flowing.  
04/27/01 TD 13360' PB 12260'. RIH w/swab. Swab. SWIFN.  
04/28/01 TD 13360' PB 12260'. Open well. Well died. RU swab. Swab. RU slickline. Tag fill. SIFWE.  
05/01/01 TD 13360' PB 12260'. Open well. Well died. Ran swab. SI. RD swab unit.  
05/03/01 TD 13360' PB 12260'. Open well. Flow. SWI.  
05/04/01 TD 13360' PB 12260'. Open well. Flow. FTP declining.  
05/08/01 TD 13360' PB 12260'. Operations completed. Well put on production.

ACCEPTED FOR RECORD

AUG 21 2001

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Signed Tom Chaskeep Title Regulatory Administrator Date 07/31/2001  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Set Form 3160-5 004-0135  
Expires: March 31, 1993

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NMNM82799
2. Name of Operator BTA Oil Producers #003002	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 104 S. Pecos; Midland, TX 79701 (915) 682-3753	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1100' FWL SW/SW Sec. 9, T22S-R34E	8. Well Name and No. Grama Ridge Fed., 8817 JV-P, #3
	9. API Well No. 35007 30-025-35070
	10. Field and Pool, or Exploratory Area Grama Ridge, Morrow
	11. County or Parish, State Lea

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back & Test
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

04/03/01 TD 13360' PB 13277'. MI & RU. Blow well dn. ND WH. NU BOP. POH w/2-7/8" tbg, on-off tool, pkr, sub, nipple, vent assy, & mech.  
04/04/01 TD 13360' PB 12900'. MI & RU WL. RIH w/CIBP. Set CIBP @ 12940'. POH. Cap CIBP w/40' cmt. RIH w/3-1/8" gun. Perf Morrow Lime 12331-12338' & 12390-12398' w/2 JSPF. RIH w/tbg & pkr.  
04/05/01 TD 13360' PB 12900'. RIH w/remaining tbg. Set pkr @ 12286'. Load csg & test. RU swab. Swab dn.  
04/06/01 TD 13360' PB 12900'. RIH w/swab. RU pump truck on csg, press up. RU Halliburton. Pmp 2500 gal 15% NeFe w/ 36 ball sealers, flush w/73 bbls 2% KCl wtr. Bleed well dn. RU swab. Swab dn. Left open to pit. Well dead.  
04/10/01 TD 13360' PB 12900'. Rel pkr, POH w/tbg.  
04/11/01 TD 13360' PB 12260'. RU WL. RIH w/ CIBP. Set CIBP @ 12300'. POH. Dump 40' cmt on CIBP. RIH w/3-1/8" gun. Perf 11327-11334' w/4 JSPF. RIH w/tbg.  
04/12/01 TD 13360' PB 12260'. Fin RIH w/tbg & pkr. RU Halliburton. Spot 200 gal 7-1/2" HCl. Raise pkr to 11213', set. Displace acid. Swab. RU Halliburton, pmp 500 gal 7-1/2" HCl w/34 ball sealers, flush w/2% KCl wtr.  
04/13/01 TD 13360' PB 12260'. Bleed dn. RU swab. Swab dn.  
04/14/01 TD 13360' PB 12260'. Bleed dn. RIH w/swab. Swab dn. SD.  
04/17/01 TD 13360' PB 12260'. Bleed dn. Swab dn. RD & MO pulling unit. Turn well to production.

ACCEPTED FOR RECORD

AUG 21 2001

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Signed [Signature] Title Regulatory Administrator Date 07/31/2001

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

RECEIVED

2001 AUG -8 AM 8:52

BOEING  
POSTAL OFFICE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Bureau No. 1004-0135  
Expires: March 31, 1993  
Lease Designation and Serial No.  
NMNM82799

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

BTA Oil Producers #003002

3. Address and Telephone No.

104 S. Pecos; Midland, TX 79701 (915) 682-3753

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

660' FSL & 1100' FWL SW/SW  
Sec. 9, T22S-R34E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Grama Ridge Fed., 8817 JV-P, #3

9. API Well No.

35007  
30-025-35070

10. Field and Pool, or Exploratory Area

Grama Ridge, Morrow

11. County or Parish, State

Lea

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Re-Frac Treatment
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

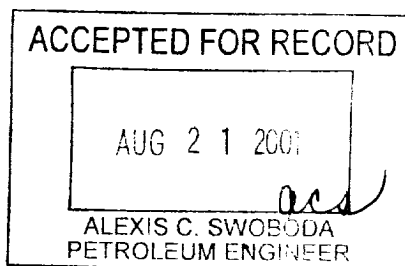
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)\*

03/06/01 TD 13360' PB 13277'. MI & RU pulling unit. RU Wireline. RIH w/perf guns, correlate to open hole log. Re-perf 13,011-13,020' & 13,024-13,032' w/4 JSPF. POH. RD WL. Blow well to pit. RU swab.

03/11/01 TD 13360' PB 13277'. MI & RU Halliburton. Frac dn tbg w/1000 gal MOD-101, 14000 gal Alcofoam pad, 2000 gal Alcofoam w/.5 ppg 20/40 bauxite, 3000 gal Alcofoam w/1 ppg 20/40 bauxite, 3000 gal Alcofoam w/1.5 ppg 20/40 bauxite, 3150 gal Alcofoam flush. Open well to pit. Turn well thru unit.

03/13/01 TD 13360' PB 13277'. RU Swab. Swab dn.



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

Signed

*Pam Chiswick*

Title Regulatory Administrator

Date 07/31/2001

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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.

\*See Instruction on Reverse Side