

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

District II
811 S. First St., 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 August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address BTA Oil Producers LLC 104 S. Pecos Midland, TX 79701		² OGRID Number 260297
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-42126	⁵ Pool Name WC-025 G-06 S253329D; Upper Bone Spring	⁶ Pool Code 97994
⁷ Property Code 305299	⁸ Property Name 8115 JV-P Mesa B Com	⁹ Well Number 3H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	7	26S	33E		190	South	2180	East	Lea

¹¹ 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
B	7	26S	33E		164	North	2012	East	Lea

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/5/16	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refining Company, LP 6500 Trowbridge Drive El Paso, TX 79905	O
298751	Regency Field Services LLC 2001 Bryan Street, Suite 3700 Dallas, TX 75201	G

IV. Well Completion Data

²¹ Spud Date 9/8/16	²² Ready Date 11/5/16	²³ TD 14089'	²⁴ PBTD 14089'	²⁵ Perforations 9288-13922'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	792'	740		
12 1/4"	9 5/8"	4780'	1315		
7 7/8"	5 1/2"	14089'	1485 (TOC @ 2250')		

V. Well Test Data

³¹ Date New Oil 11/2/16	³² Gas Delivery Date 11/9/16	³³ Test Date 11/5/16	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 660	³⁶ Csg. Pressure
³⁷ Choke Size 64/64"	³⁸ Oil 1230	³⁹ Water 1569	⁴⁰ Gas 2166		⁴¹ Test Method Flowing

⁴² 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

E-mail Address:

pinskeep@btaoil.com

Date:

11/25/16

Phone:

432-682-3753

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

Petroleum Engineer

Approval Date:

09/15/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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.*

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM59398
2. Name of Operator BTA Oil Producers LLC		6. If Indian, Allottee, or Tribe Name
3a. Address 104 S. Pecos Midland, TX 79701	3b. Phone No. (include area code) 432-682-3753	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 190' FSL & 2180' FEL, Lot 4 (SWSE) Sec 7-T26S-R33E		8. Well Name and No. 8115 JV-P Mesa B Com #3H
Lat. Long.		9. API Well No. 30-025-42126
		10. Field and Pool, or Exploratory Area WC-025 G-06 S253329D; Up Bone Spring
		11. County or Parish, State Lea NM

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"/> 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"/> Altering 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 <u>Drilling Operations</u>
	<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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

9/08/16 Spud well.

9/09/16 TD 17 1/2" hole @ 792'. Set 13 3/8" 54.5# J-55 csg @ 792'. Cmt w/740 sx Class C. Circ to surface. WOC 18 hrs & test csg to 1500# for 30 mins. Good test.

9/13/16 TD 12 1/4" hole @ 4790'. Set 9 5/8" 40# N-80/J-55 csg @ 4780'. Cmt w/1315 sx Class C. Circ to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Good test.

9/21/16 TD 8 3/4" lateral @ 14089'. Set 5 1/2" 17# P-110 csg @ 14089'. Cmt w/1485 sx Class C. Estimated TOC @ 2250'. Installed tbh head & test to 2500# for 10 mins.

9/22/16 Rig released.

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

Name (Printed/ Typed)

Pam Inskeep

Title:

Regulatory Administrator

Signature:

Pam Inskeep

Date:

10/17/16

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

5. LEASE DESIGNATION AND SERIAL NO.

NMNM0160973

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

2. Name of Operator
BTA Oil Producers LLC

8. FARM OR LEASE NAME

8115 JV-P Mesa B Com #3H

3. Address
104 S. Pecos
Midland, TX 79701

3a. Phone No. (include area code)

432 682 3753

9. API WELL NO.

30-025-42126

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 190' FSL & 2180' FEL, Unit O (SWSE) Sec 7-T26S-R33E

At top prod. Interval reported below

At total depth 164' FNL & 2012' FEL, Unit B (NWNE) Sec 7-T26S-R33E

10. FIELD NAME

WC-025 G-06 S253329D; Up Bone Spring

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 7 T 26S R 33E

12. COUNTY OR PARISH 13. STATE

Lea

NM

14. Date Spudded

9/8/16

15. Date T.D. Reached

9/20/16

16. Date Completed

11/5/16

☐ D & A

☒ Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*

3234'

GR

3258'

KD

18. Total Depth: MD 14089'
TVD 9162'

19. Plug back T.D.: MD 14089'
TVD 9162'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & other Logs Run (Submit a copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom(MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" J55	54.5#	0	792'	None	740		0	None
12 1/4"	9 5/8" J55	40#	0	4780'	None	1315		0	None
7 7/8"	5 1/2" P110	17#	0	14089'	None	1485		2250'	None

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	8960	8960						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Bone Spring	9288'	13922'	9288-13922'	0.43	1172	Open
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9288-13922'	F w/220878 bbls wtr + 4705 tns sd

28. Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
11/2/16	11/5/16	24	→	1230	2166	1569	44.8		Flowing
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
64/64"	660		→	1230	2166	1569	1761	Producing	

28a. Production- Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
			→						

* See instructions and spaces for additional data on page 2)

28b. Production- Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flow SI	Csg Press	24 Hr. Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	

28c. Production- Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flow SI	Csg Press	24 Hr. Rate →	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Flared

30. Summary of Porous Zones (include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers:

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
				Rustler	873'
				Top of Salt	1383'
				Base of Salt	4466'
				Delaware	4767'
				Bell Canyon	4803'
				Cherry Canyon	6098'
				Brushy Canyon	7358'
				Bone Spring Lm	8973'
				1st Bone Spring	9016'
					TVD. 14089'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Surveys
- ☒ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Pam Inskeep

Title Regulatory Administrator

Signature

Pam Inskeep

Date 11/25/16

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.

(Continued on page 3)

(Form 3160-4, page 2)