

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

Form C-104
Revised August 1, 2011

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

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 - 025-42128	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 5H

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
M	7	26S	33E		190	South	330	West	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
D	7	26S	33E		340	North	361	West	Lea

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/09/15	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
-----------------------------	--	--	-----------------------------------	------------------------------------	-------------------------------------

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 05/11/15	²² Ready Date 07/09/15	²³ TD 13777'	²⁴ PBDT 1373'	²⁵ Perforations 9380-13705'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	815'	650		
12 1/4"	9 5/8"	4721'	1250		
7 7/8"	5 1/2"	13757'	2200 (TOC @ 550')		

V. Well Test Data

³¹ Date New Oil 06/21/15	³² Gas Delivery Date 07/09/15	³³ Test Date 07/10/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1000#
³⁷ Choke Size 26/64"	³⁸ Oil 505	³⁹ Water 741	⁴⁰ Gas 449		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:
07/15/2015
Phone:
432-682-3753

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

Petroleum Engineer

Approval Date:

07/15/15

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMNM59398

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Workover Deepen Plug Back Diff. Rcvr

Other _____

2. Name of Operator
BTA Oil Producers LLC

3. Address
104 S. Pecns
Midland, TX 79701

3a. Phone No. (include area code)
432-682-3753

9. API WELL NO.
30-025-42128

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 190' FSL & 330' FWL, Lot 4 (SWSW) Sec 7-T26S-R33E
At top prod. interval reported below
At total depth 340' FNL & 361' FWL, Lot 1 (NWNW) 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
Lea

13. STATE
NM

14. Date Spudded 5/11/15

15. Date T.D. Reached 5/25/15

16. Date Completed 6/13/15
 D & A Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*
3228' GR 3256' KR

18. Total Depth: MD 13777' TVD 9174'

19. Plug back T.D. MD 13730' TVD 9176'

20. Depth Bridge Plug Set MD 13730' TVD 9176'

21. Type Electric & other Logs Run (Submit a copy of each)
None

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. (W./L.)	Top (MD)	Bottom(MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" J55	54.5#	0	815'	None	650		0	None
12 1/4"	9 5/8" J55	40#	0	4721'	None	1250		0	None
8 3/4"	5 1/2" P110	17#	0	13757'	None	2200		550'	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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf Status
A) Bone Spring	9380'	13705'	9380-13705'	0.43	1044	Open
B)						
C)						
D)						

26. Perforation Record

27. Acid Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
See Attached	See Attached

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
6/21/15	7/10/15	24	→	505	449	741			Flowing
Choke Size	Tbg. Press Flwg. SI	Csg Press	34 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
26/64"	SI	1000#	→	505	449	741		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	34 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	SI		→						

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

28b. Production- Interval C

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

28c. Production- Interval D

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

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

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 permeability.				31. Formation (Log) Markers:	
Formation	Top	Bottom	Descriptions Contents, Etc	Name	Top Measured Depth
Lamar	4704'	4743'		Rustler	850'
Bell Canyon	4744'	5809'		Top of Salt	1129'
Cherry Canyon	5810'	7453'		Base of Salt	4549'
Brushy Canyon	7453'	8947'		Lamar	4704'
Bone Spring Lm	8948'	9232'		Bell Canyon	4744'
				Cherry Canyon	5810'
				Brushy Canyon	7454'
				Bone Spring Lm	8948'
					TVD. 9232'

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 07/13/15

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.

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.

5. Lease Serial No.
NMNM59398

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Name and/or No.

8. Well Name and No.
8115 JV-P Mesa B Com #5H

9. API Well No.
30-025-42128

10. Field and Pool, or Exploratory Area
WC-025 G-06 S253329D; Up Bone Spring

11. County or Parish, State
Lea NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BTA Oil Producers LLC

3a. Address
**104 S. Pecos
Midland, TX 79701**

3b. Phone No. (include area code)
432-682-3753

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Lat. Long.
190' FSL & 330' FWL, Lot 4 (SWSW) Sec 7-T26S-R33E

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 recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be 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 recompletion 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 reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 5/11/15 Spud well.
- 5/12/15 TD 17 1/2" hole @ 815'. Set 13 3/8" 54.5# J-55 csg @ 815'. Cmt w/400 sx Class C. Tailed in w/250 sx. Circ 153 sx to surface. WOC 18 hrs & test csg to 1500# for 30 mins. Good test.
- 5/16/15 TD 12 1/4" hole @ 4721'. Set 9 5/8" 40# J-55 csg @ 4721'. Cmt w/1000 sx Class C. Tailed in w/250 sx. Circ 122 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Good test.
- 5/25/15 TD 8 3/4" lateral @ 13777' (KOP @ 8662'). Set 5 1/2" 17# P-110 csg @ 13757'. Cmt w/800 sx Class C. Tailed in w/1400 sx. DNC. Estimated TOC @ 558'. Installed tbg head & test to 2500# for 10 mins.
- 5/28/15 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: **6/3/15**

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)