

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

OCD - HOBBS
03/07/2017
RECEIVED

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 – 025-41290	⁵ Pool Name Jennings;Upper Bone Spring, Shale	⁶ Pool Code 97838
⁷ Property Code 305301	⁸ Property Name 8105 JV-P Mesa	⁹ Well Number 3H

II. ¹⁰ Surface Location

Ul or lot no. M	Section 1	Township 26S	Range 32E	Lot Idn	Feet from the 265	North/South Line South	Feet from the 205	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no. D	Section 1	Township 26S	Range 32E	Lot Idn	Feet from the 210	North/South Line North	Feet from the 303	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9/18/15	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 7/14/15	²² Ready Date 9/15/15	²³ TD 14361'	²⁴ PBSD 14361'	²⁵ Perforations 10100-14250'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	800'	770		
12 1/4"	9 5/8"	4645'	1460		
7 7/8"	5 1/2"	14361'	1745 (TOC @ 2400' CBL)		

V. Well Test Data

³¹ Date New Oil 9/15/15	³² Gas Delivery Date 9/18/15	³³ Test Date 9/27/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 750	³⁶ Csg. Pressure
³⁷ Choke Size 50/64"	³⁸ Oil 955	³⁹ Water 2015	⁴⁰ Gas 2254		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:

09/27/15

Phone:

432-682-3753

OIL CONSERVATION DIVISION

Approved by:

P. E. Kuntz

Title:

Petroleum Engineer

Approval Date:

03/14/2017

OCB - HOBBS
03/07/2017
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FORM 3160-4
(August 2007)

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.

NMNM14492

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. INDIAN ALLOTTEE OR TRIBE NAME	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		7. UNIT AGREEMENT	
Other		8. FARM OR LEASE NAME	
2. Name of Operator BTA Oil Producers LLC		8105 JV-P Mesa Com #3H	
3. Address 104 S. Pecos Midland, TX 79701		3a. Phone No. (include area code) 432-682-3753	
9. API WELL NO. 30-025-41290		10. FIELD NAME Jennings, Upper Bone Spring Shale	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 265' FSL & 205' FWL, Unit M (SWSW) Sec 1-T26S-R32E At top prod. Interval reported below 730' FSL & 417' FWL, Unit M (SWSW) At total depth 210' FNL & 303' FWL, Unit D (NWNW) Sec 1-T26S-R32E		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA 1 T 26S R 32E	
14. Date Spudded 7/14/15		15. Date T.D. Reached 8/5/15	
16. Date Completed 9/15/15		17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3242' GR 3260' KB	
18. Total Depth: MD 14361' TVD 9032'		19. Plug back T.D.: MD 14361' TVD 9032'	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & other Logs Run (Submit a copy of each) CBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 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	800'	None	770		0	None
12 1/4"	9 5/8" J55	40#	0	4645'	None	1460		0	None
8 3/4"	5 1/2" P110	17#	0	14361'	None	1745		2400'	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"	9360'	9360'							

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status	
A) Bone Spring	10100'	14250'	10100-14250'		126	Open	
B)							
C)							
D)							

27. Acid, Fracture Treatment, Cement Squeeze, Etc.									
Depth Interval			Amount and Type of Material						
10100-14250'			A w/2250 bbls acid F w/163300 bbls wtr + 3400 tns sand						

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
9/15/15	9/27/15	24	→	955	2254	2915	48.5		Flowing
Choke Size	Tbg. Press Flwg.	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
50/64"	750	875#	→	955	2254	2915	2360	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.	Csg Press.	24 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 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	

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 Flwg. 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	678'
				Top of Salt	1336'
				Base of Salt	4453'
				Delaware	4678'
				Bell Canyon	4706'
				Cherry Canyon	5970'
				Brushy Canyon	7369'
				Bone Spring	6918'
				1st Bone Spring	9195'
					TVD. 14361'

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 10/13/15

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.