

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, 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 and Natural ResourcesOil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505Form C-105  
Revised March 25, 1999

WELL API NO.

30-015-38999

5. Indicate Type of Lease

STATE ☐FEE ☒

State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.WELL OVER BACK RESVR. ☐ **MINERAL CONSERVATION**

2. Name of Operator

BTA Oil Producers LLC

260297

ARTESIA DISTRICT

JAN 27 2016

3. Address of Operator

104 S. Pecos, Midland, TX 79701

7. Lease Name or Unit Agreement Name

Pardue -C-, 8808 JV-P

8. Well No.

5

9. Pool name or Wildcat

Culebra Bluff, Bone Spring, South 15011

4. Well Location

RECEIVED

Unit Letter L : 1520 Feet From The south Line and 330 Feet From The west LineSection 11 Township 23S Range 28E NMPM Eddy County

10. Date Spudded

04/13/12

11. Date T.D. Reached

05/04/12

12. Date Compl. (Ready to Prod.)

06/23/12

13. Elevations (DF&amp; RKB, RT, GR, etc.)

2989' GL

14. Elev. Casinghead

15. Total Depth

8585' MD

16. Plug Back T.D.

8465' MD

17. If Multiple Compl. How Many Zones? ---- N/A

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6322 - 8358' Bone Spring

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Dual Spaced Neutron Spec Density

22. Was Well Cored

No

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	476'	17-1/2"	615 sx Circ	
8-5/8"	32	2549'	11"	738 sx Circ	
5-1/2"	17	8585'	7-7/8"	975 sx TOC 2500'	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6060'	

26. Perforation record (interval, size, and number)

6322 - 8358' 151 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6322 - 8358'

F/6484 bbls gel + 200 tons sd

## 28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
06/23/12	Pumping 2-1/2"x1-1/2"x20'				Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
07/02/12	24	---		40	152	130	3800
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
---	---		40	152	130	42.8	

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

Sold

Test Witnessed By  
C Tipton

30. List Attachments:

1 set logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Pam Inskeep

Printed  
Name

Pam Inskeep

Title

Regulatory Administrator

Date

07/20/2012

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt 2389	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Delaware 2577
T. Tubb	T. Cherry Canyon 4279
T. Drinkard	T. Bone Springs LM 6208
T. Abo	T. Brushy Canyon
T. Wolfcamp	T. Brushy Cnyn "Pardue" 4780
T. Penn	T. 1" Bone Springs Sand 7324
T. Cisco (Bough C)	T. Brushy Cnyn "Basal" 6100

## Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otztz
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

### OIL OR GAS SANDS OR ZONES

No. 1, from.....6322.....to.....8358.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

LM

# HALLIBURTON

## DUAL SPACED NEUTRON SPECTRAL DENSITY

COMPANY WELL FIELD COUNTY STATE	BTA OIL PRODUCERS, LLC 8808 JV-P PARDUE C No. 5 LOVING EAST EDDY NEW MEXICO	COMPANY		BTA OIL PRODUCERS, LLC	
		WELL		8808 JV-P PARDUE C No. 5	
		FIELD		LOVING EAST	
		COUNTY		EDDY	
		STATE		NEW MEXICO	
		API No.		30-015-38999	
		Location		1520' FSL & 330' FWL	
		Sect.		11	
		Twp.		23S	
		Rge.		28E	
		Permanent Datum		GL	Elev. 2989.0 ft
		Log measured from		KB	22.0 ft above perm. Datum
		Drilling measured from		KB	
		Elev.: K.B.		3011.0 ft	
		D.F.		3010.0 ft	
		G.L.		2989.0 ft	
Date		25-Apr-12			
Run No.		ONE			
Depth - Driller		5076.00 ft			
Depth - Logger		5062.0 ft			
Bottom - Logged Interval		5000.0 ft			
Top - Logged Interval		200.0 ft			
Casing - Driller		8.625 in @ 2552.0 ft			
Casing - Logger		2546.0 ft			
Bit Size		7.875 in @			
Type Fluid in Hole		BRINE			
Density	Viscosity	10.5 ppg	29.00 s/qt		
PH	Fluid Loss	10.00 pH			
Source of Sample		FLOWLINE			
Rm @ Meas. Temperature		0.090 ohmm @			
Rmf @ Meas. Temperature		0.00 ohmm @ 75.00 degF			
Rmc @ Meas. Temperature		0.016 ohmm @ 75.00 degF			
Source Rmf	Rmc	MEAS	MEAS		
Rm @ BHT		0.01 ohmm @ 112.0 degF			
Time Since Circulation		8.0 hr			
Time on Bottom		25-Apr-12 15:57			
Max. Rec. Temperature		112.0 degF @ 5062.0 ft			
Equipment	Location	700	HOBBS, NM		
Recorded By		R. RIOS			
Witnessed By		LELAND CASTEEL			

Fold here