

District I

1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

WELL API NO.

30-045-32316

5. Indicate Type of Lease

STATE

FEE ☒

State Oil & 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 WELL ☒

WORK OVER

PLUG BACK

DIFF. RESVR

OTHER

2. Name of Operator

BP America Production Company

3. Address of Operator

P.O. Box 3092 Houston, TX 77253 Attn: Cherry Hlava

8. Well No.

1 M

9. Pool name or Wildcat

Basin Dakota

4. Well Location

Unit Letter P : 840 Feet From The South Line and 1040 Feet From The East Line
Section 21 Township 32N Range 10W NMPM San Juan County

10. Date Spudded

09/14/2004

11. Date T.D. Reached

10/13/2004

12. Date Compl. (Ready to Prod.)

11/04/2004

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

5917' GR

14. Elev. Casinghead

15. Total Depth

TD 7688' TVD 7448'

16. Plug Back T.D.

7682"

17. If Multiple Compl. How Many Zones?

2 DK & MV downhole
comming18. Intervals
Drilled By

Rotary Tools

XX

Cable Tools

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

7453' - 7677' Basin Dakota

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CBL - GR

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
9 5/8"	32.3#	476'	13 1/2"	361 sxs	
7 "	20#	3193'	8 3/4"	570 sxs	
4 1/2"	11.60 #	7684"	6 1/4"	379 sxs	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7600'	

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

PLEASE SEE ATTACHED SUBSEQUENT REPORT FOR
PERFORATION DETAILS

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7453' - 7677'

38,601 LBS. OF 20/40 C-LITE SAND

28.

PRODUCTION

Date First Production

(est) 11/05/04

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

10/28/2004

Hours Tested

12

Choke Size

3/4"

Prod'n For

Test Period

Oil - Bbl

Trace

Gas - MCF

151

Water - Bbl.

Trace

Gas - Oil Ratio

Flow Tubing
Press.Casing Pressure
8#Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Test Witnessed By

30. List Attachments

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

Cherry Hlava

Printed

Name Cherry Hlava

Title Regulatory Analyst

Date 11/08/2004

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.

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	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. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	N/A	T. Penn. "B"
T. Kirtland-Fruitland	2570'	T. Penn. "C"
T. Pictured Cliffs	2932	T. Penn. "D"
T. Cliff House	4526'	T. Leadville
T. Menefee	4912'	T. Madison
T. Point Lookout	5259'	T. Elbert
T. Mancos	5701'	T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn	7314'	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.....to.....
No. 2, from.....to.....
No. 3, 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)

[illegible]

Best Gas Com 1M

30-045-32316

11/08/2004

10/16/04 RU CMT BOND LOG. FOUND CEMENT TOP @2800'. HAD GOOD BOND. PRES TESTED 4 1/2" CSG TO 4250 lbs. CSG HELD OK.

10/18/04 TIH w/3.125" GUN & PERF DK 7507' – 7677' w/ 4 JSPF. BROKE DN PERFS w/2% KCL WTR. PERF DK 7453' – 7488' w/2 JSPF. FRAC DK (SEE COMPLETION REPORT)

10/21/04 FLW TESTING DK TO PIT.

10/22/04 PRES TST BOP; 2000# HIGH 250# LOW TESTED OK.

10/26/04 C/O TO PBTD @7682'.

10/28/04 TIH & SET CIBP @5650'. TIH w/3.125" GUN & PERF MV 5266' – 5397' @ 2 JSPF. PERF 5097' – 5235' @ 4 JSPF.

10/29/04 FRAC MV w/500 gal 15% HCL, 70 Q FOAM PAD, 73,000# 16/30 BRADY SND. 13,875# 16/30 BRADY SND. w/250 OF PROPNET.

11/1/04 FLOW TESTING MV.

11/2/04 DRILL OUT CIBP @5650'. C/O TO BPTD.

11/04/04 TIH & LAND 2 7/8" TBG @7600'. ND BOP & NU WELL HEAD. RIG DN MOVE OFF LOCATION