

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French, 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 Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.

30-015-30333

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
1b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER _____
RECEIVED
AUG 25 2005

7. Lease Name or Unit Agreement Name

WASHINGTON 33 STATE

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

8. Well No.

23

3. Address of Operator

P. O. BOX 3092, ROOM 6.115, HOUSTON, TEXAS 77253

9. Pool name or Wildcat

ARTESIA: QUEEN-GRAYBURG-ANDRES

4. Well Location

Unit Letter M : 975' Feet From The SOUTH Line and 1060' Feet From The WEST Line

Section 33

Township 17S

Range 28E

NMPM

EDDY

County

10. Date Spudded

11/15/98

11. Date T.D. Reached

11/22/98

12. Date Compl. (Ready to Prod.)

07/30/05

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

3671'

14. Elev. Casinghead

15. Total Depth

4150'

16. Plug Back T.D.

4110'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

1466-2757'; ARTESIA: QUEEN-GRAYBURG-SAN ANDRES

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CPNL

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
8 5/8"	24#	500'	12 1/4"	CL C - 400 SXS	
5 1/2"	15.5#	4150'	7 7/8"	CL C - 860 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1815'	
	3000' REP	

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

1466-1472/12 HOLES; 1551-1557/12 HOLES; 1807-1813/12HOL
1881-1887/12 HOLES; 2017-2023/12 HOLES; 2133-2139/12HOL
2751-2757'/12 HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1466-2139'	273500# 16/30 OTTAWA SAND
2770'TO SURFACE	500GALS 15% HCL; 1400GALS ACETIC AC

28. PRODUCTION

Date First Production 07/30/05		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMP					Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 08/19/05	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 9	Gas - MCF 20	Water - Bbl. 8	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)		

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

SOLD

Test Witnessed By

30. List Attachments

C-104

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

Signature

Printed Name

SUE SELLERS

Title

REG. STAFF ASST.

Date 08/22/05

E-mail address

sue.sellers@bp.com

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		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 423	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1280	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 1742	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2066	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3612	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	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)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1742		SAND & ANHYDRITE				
1742	2066		DOLOMITE & SAND				
2066	3612		DOLOMITE				
3612	3714		SAND				
3714	4150		DOLOMITE				