

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

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

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

WELL API NO.

30-015-30334

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 _____

b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER _____

RECEIVED

AUG 25 2005

QOD-ARTESIA

2. Name of Operator
BP AMERICA PRODUCTION COMPANY

3. Address of Operator
P. O. BOX 3092, ROOM 6.115, HOUSTON, TEXAS 77253

7. Lease Name or Unit Agreement Name

WASHINGTON 33 STATE

8. Well No.

24

9. Pool name or Wildcat

ARTESIA: QUEEN-GRAYBURG-SAN ANDRES

4. Well Location

Unit Letter **M** : **330'** Feet From The **SOUTH** Line and **330'** Feet From The **WEST** Line

Section **33** Township **17S** Range **28E** NMPM **EDDY** County

10. Date Spudded **08/17/98** 11. Date T.D. Reached **08/24/98** 12. Date Compl. (Ready to Prod.) **07/27/05** 13. Elevations (DF & RKB, RT, GR, etc.) **3662'** 14. Elev. Casinghead

15. Total Depth **4150'** 16. Plug Back T.D. **4104'** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **X** Rotary Tools **X** Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1472-2619' ARTESIA:QUEEN-GRAYBURG-SAN ANDRES

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
CPN/NGT, MICRO CFL/NGT

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#	520'	12 1/4"	CL C - 325 SKS	
5 1/2"	15.5#	4150'	7 7/8"	CL C - 760 SKS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1863'	
						3000' REP	

25. TUBING RECORD

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

1472-1478'/12 HOLES; 1558-1564'/12 HOLES; 1819-1825'/12 HOLES; 1888-1894'/12 HOLES; 2030-2036'/13 HOLES; 2142-2148'/12 HOLES; 2613-2619'/12 HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1472-2619'	264,508# 16/30 JORDAN SAND
2630' TO SURFACE	500GALS 15% HCL & 2% KCL; 1250 GALS ACETIC ACID

28. PRODUCTION

Date First Production **07/27/05** Production Method (Flowing, gas lift, pumping - Size and type pump) **PUMPING** Well Status (Prod. or Shut-in) **PRODUCING**

Date of Test **08/21/05** Hours Tested **24** Choke Size Prod'n For Test Period Oil - Bbl. **19** Gas - MCF **30** Water - Bbl. **73** Gas - Oil Ratio

Flow Tubing Press. **250 PSI** Casing Pressure **35** 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 *Sue Sellers*
E-mail address **sue.sellers@bp.com**

Printed Name **SUE SELLERS**

Title **REG. STAFF ASST.** Date **8/22/05**

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. Permian	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				