

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

**OIL CONSERVATION DIVISION**

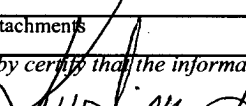
1220 South St. Francis Drive

Santa Fe, NM 87505

RCVD OCT 24 06

OIL CONS. DIV.

DIST. 3

						WELL API NO. <b>30-045-33021</b>	
						5. Indicate Type of Lease STATE      FEE <input checked="" type="checkbox"/>	
						State Oil & Gas Lease No.	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							
1a. Type of Well: OIL WELL      GAS WELL <input checked="" type="checkbox"/> DRY      OTHER _____						7. Lease Name or Unit Agreement Name  <b>Zachary LS</b>	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER      PLUG BACK      DIFF. RESVR      OTHER							
2. Name of Operator <b>BP America Production Company</b>						8. Well No. <b>1E</b>	
3. Address of Operator <b>P.O. Box 3092 Houston, TX 77253 Attn: Kristina Hurts</b>						9. Pool name or Wildcat <b>Blanco Mesaverde</b>	
4. Well Location Unit Letter <b>K</b> : <b>1750</b> Feet From The <b>South</b> Line and <b>2200</b> Feet From The <b>West</b> Line Section <b>25</b> Township <b>31N</b> Range <b>11W</b> NMPM <b>San Juan</b> County							
10. Date Spudded <b>04/30/06</b>	11. Date T.D. Reached <b>05/11/06</b>	12. Date Compl. (Ready to Prod.) <b>05/25/06</b>	13. Elevations (DF& RKB, RT, GR, etc.) <b>5847' GR</b>	14. Elev. Casinghead			
15. Total Depth <b>7237'</b>	16. Plug Back T.D. <b>7237'</b>	17. If Multiple Compl. How Many Zones? <b>2</b>	18. Intervals Drilled By	Rotary Tools <b>XX</b>	Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>4534' - 4891' Blanco Mesaverde</b>						20. Was Directional Survey Made <b>YES</b>	
21. Type Electric and Other Logs Run <b>CBL &amp; RST</b>						22. Was Well Cored <b>NO</b>	
<b>23. CASING RECORD (Report all strings set in well)</b>							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
<b>9 5/8"</b>	<b>32#</b>	<b>246'</b>	<b>13 1/2"</b>	<b>227SXS</b>			
<b>7"</b>	<b>20 &amp; 23#</b>	<b>4518'</b>	<b>8 3/4"</b>	<b>548 SXS</b>			
<b>4 1/2"</b>	<b>11.6#</b>	<b>7234'</b>	<b>6 1/4"</b>	<b>258 SXS</b>	<b>CIBP @ 5300'</b>		
<b>24. LINER RECORD</b>							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>		
					SIZE	DEPTH SET	PACKER SET
					<b>2 3/8"</b>	<b>7000'</b>	<b>90-day</b>
26. Perforation record (interval, size, and number) <b>PERFORATED THE POINT LOOKOUT 4817'-4890' W/ 4 JSPF</b> <b>PERFORATED THE MENEFEE 4534'-4668' W/ 4 JSPF</b>				27. ACID, SHOT, FRACTURE, CEMENT/SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				<b>4534'-4668'</b>	Pumped 131,000 LBS. of 16/30 Brady Sand @ 60 BBLs/MIN. in clear frac. And 60% Quality foam and N2. The last 28,00 LBS. was treated with Propnet		
				<b>4817'-4890'</b>	PUMPED 140,000 LBS. OF 16/30 BRADY SAND @ 60 BBLs. / MIN. WITH 60% QUALITY FOAM AND N2. THE LAST 44,000 LBS OF SAND WAS TREATED WITH PROPNET		
<b>28. PRODUCTION</b>							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>			Well Status (Prod. or Shut-in) <b>Producing</b>		
Date of Test <b>10/02/06</b>	Hours Tested <b>12</b>	Choke Size <b>3/4"</b>	Prod'n For Test Period	Oil - Bbl <b>Trace</b>	Gas - MCF <b>2350</b>	Water - Bbl. <b>Trace</b>	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure <b>320#</b>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Spd, 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 		Printed Name <b>Kristina Hurts</b>		Title <b>Regulatory Analyst</b>		Date <b>10/19/06</b>	

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. Blinbry_____	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	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House 4180'	T. Leadville
T. Menefee 4400'	T. Madison
T. Point Lookout 4808'	T. Elbert
T. Mancos 5184'	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn 6840'	T. Granite
T. Dakota 6949'	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)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology