

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French, Hobbs, NM 88240  
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

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. 30-025-36116
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name SUNFLOWER 33 STATE
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____	
2. Name of Operator BP AMERICA PRODUCTION COMPANY	8. Well No. 1
3. Address of Operator 501 WESTLAKE PARK BLVD, RM 6.138; HOUSTON, TX 77079	9. Pool name or Wildcat VACUUM; MORROW (GAS)

4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>860</u> Feet From The <u>EAST</u> Line Section <u>33</u> Township <u>17S</u> Range <u>34E</u> NMPM LEA County					
10. Date Spudded 3/18/03	11. Date T.D. Reached 5/7/03	12. Date Compl. (Ready to Prod.) 6/29/03	13. Elevations (DF & RKB, RT, GR, etc.) 4055' GR	14. Elev. Casinghead	
15. Total Depth 13240	16. Plug Back T.D. 13050	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 12949' - 12954', 12959' - 12964'					20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run COMP. NEUTRON/ GAMMA RAY					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	48	485	17-1/2	500 'C'	
8-5/8	32	4840	12-1/4	1850 'C'	
5-1/2	17	13240	7-7/8	1265 '50/50' POZ	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 12949' - 12954'. 12959 - 12964; 0.31 EHD, 11 charges		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 12949-12954      1500 GAL 7.5% HCL 12959-12964      20 BBLS 2 % KCL	
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28. PRODUCTION							
Date First Production WOC		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING - SIWOPL	
Date of Test 7/9/03	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl. 36	Gas - MCF 343	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 60	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) WOC	Test Witnessed By GARY MORGAN, RED DOG
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30. List Attachments C102, C103 + REPORT, DEV. REPORT, LOGS
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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 Amy T. Spang	Printed Name AMY T. SPANG	Title REGULATORY ANALYST	Date 8/25/03

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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 STAT

## Southeastern New Mexico

## Northeastern New Mexico

T. Anhy _____	T. Canyon _____	11473	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	12014	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	12382	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	13130	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____		T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	3829	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	4249	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	4605	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	6137	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____		T. Dakota _____	T. <del>MORROW</del> 12890
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. <del>Morrow</del> 12890		T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____		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