

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 1301 W. Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. <b>30-025-38119</b>  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>  State Oil & Gas Lease No. <b>BO-0934</b>
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER _____ BACK RESVR. <input type="checkbox"/> OTHER _____  2. Name of Operator <b>Apache Corporation</b>  3. Address of Operator <b>6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224</b>  4. Well Location Unit Letter <b>M</b> : <b>950</b> Feet From The <b>South</b> Line and <b>980</b> Feet From The <b>West</b> Line Section <b>2</b> Township <b>22S</b> Range <b>37E</b> NMPM Lea _____ County _____	7. Lease Name or Unit Agreement Name <b>New Mexico S State</b>  8. Well No. <b>54</b>  9. Pool name or Wildcat <b>Eunice; San Andres, South</b>
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10. Date Spudded <b>09/25/2006</b>	11. Date T.D. Reached <b>10/02/2006</b>	12. Date Compl. (Ready to Prod.) <b>11/15/2006</b>	13. Elevations (DF& RKB, RT, GR, etc.) <b>3,366' GR</b>	14. Elev. Casinghead
15. Total Depth <b>4,640'</b>	16. Plug Back T.D. <b>4,593'</b>	17. If Multiple Compl. How Many Zones? <b>N/A</b>	18. Intervals Drilled By <b>X</b>	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>4183' - 4229' / Eunice; San Andres, South (24170)</b>				20. Was Directional Survey Made <b>No</b>
21. Type Electric and Other Logs Run <b>Acoustic Cement Bond Log, Compensated Neutron Log</b>				22. Was Well Cored <b>No</b>

**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#	393'	11"	300 sx / circ	
5-1/2"	17#	4,640'	7-7/8"	1050 sx / TOC 194' CBL	

<b>24. LINER RECORD</b>					<b>25. TUBING RECORD</b>		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4,331'	

26. Perforation record (interval, size, and number) <b>San Andres: 4183-92, 4201-10, 4221-29 (2 JSPF)</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4183 - 4229</td> <td>3Kgal 15%HCl</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4183 - 4229	3Kgal 15%HCl				
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**28. PRODUCTION**

Date First Production <b>11/15/2006</b>	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Pumping - Rod Pump</b>	Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>					
Date of Test <b>11/28/2006</b>	Hours Tested <b>24 hours</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>24</b>	Gas - MCF <b>31</b>	Water - Bbl. <b>212</b>	Gas - Oil Ratio <b>1,292</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <b>35.1</b>	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>Sold</b>	Test Witnessed By <b>Apache Corporation</b>
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30. List Attachments  
**Deviation Report, Logs, C-102, C-103, C-104**

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>Sophie Mackay</b>	Title <b>Engineering Tech</b>	Date <b>12/29/2006</b>
E-mail Address <b>sophie.mackay@apachecorp.com</b>			

# 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		Northwestern 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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3280'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3597'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3821'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	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. Penrose 3420'	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. 3, from.....to.....  
No. 2, 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