

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., 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		<b>HOBBS OCD</b> State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 July 17, 2008														
		NOV 23 2016 <b>RECEIVED</b>																
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																		
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)				5. Lease Name or Unit Agreement Name <b>Fire Eagle State San Andres Unit [316339]</b> 6. Well Number: <b>002H</b>														
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																		
8. Name of Operator <b>Apache Corporation</b>				9. OGRID <b>873</b>														
10. Address of Operator <b>303 Veterans Airpark Lane, Suite 1000          Midland, TX 79705</b>				11. Pool name or Wildcat <b>WC-025G-01S103610H; San Andres (98155)</b>														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
<b>Surface:</b>	<b>H</b>	<b>11</b>	<b>10S</b>	<b>36E</b>		<b>2600</b>	<b>N</b>	<b>380</b>	<b>E</b>	<b>Lea</b>								
<b>BH:</b>	<b>A</b>	<b>2</b>	<b>10S</b>	<b>36E</b>	<b>1</b>	<b>330</b>	<b>N</b>	<b>380</b>	<b>E</b>	<b>Lea</b>								
13. Date Spudded <b>07/10/2016</b>	14. Date T.D. Reached <b>08/08/2016</b>		15. Date Rig Released <b>08/10/2016</b>		16. Date Completed (Ready to Produce) <b>11/02/2016</b>			17. Elevations (DF and RKB, RT, GR, etc.) <b>3997' GL</b>										
18. Total Measured Depth of Well <b>12,297' / TVD 5229'</b>			19. Plug Back Measured Depth <b>12,297'</b>		20. Was Directional Survey Made? <b>Yes</b>			21. Type Electric and Other Logs Run <b>SGR/CNL/HRLL/BHP/CBL-GR-CCL</b>										
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>San Andres 5303'-12,213'</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>40#</b>		<b>2295'</b>		<b>12-1/4"</b>		<b>1072 sx Class C</b>										
<b>5-1/2"</b>		<b>20#</b>		<b>12,294'</b>		<b>8-3/4"</b>		<b>4118 sx Class C</b>										
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET										
						<b>2-7/8"</b>	<b>4542'</b>											
26. Perforation record (interval, size, and number) <b>San Andres 5303-12,213' (6 SPF, 765 holes) Producing          KOP @ 4375'</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>5303-12,213'</td> <td>1788 bbls acid; 3788 bbls slickwater; 35,693 bbls x-link; 1,814,190# sand</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5303-12,213'	1788 bbls acid; 3788 bbls slickwater; 35,693 bbls x-link; 1,814,190# sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
5303-12,213'	1788 bbls acid; 3788 bbls slickwater; 35,693 bbls x-link; 1,814,190# sand																	
<b>28. PRODUCTION</b>																		
Date First Production <b>11/02/2016</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>ESP</b>				Well Status (Prod. or Shut-in) <b>Producing</b>												
Date of Test <b>11/19/2016</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>67</b>	Gas - MCF <b>1083</b>	Water - Bbl. <b>1687</b>	Gas - Oil Ratio <b>16, 164</b>											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <b>23.3</b>												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>							30. Test Witnessed By <b>Apache Corp.</b>											
31. List Attachments <b>Inclination Report, C-102, C-103, C-104 (Logs submitted 8/2/2016)</b>																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
Latitude				Longitude				<input type="checkbox"/> <input type="checkbox"/> NAD 1927 1983										
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 <b>Reesa Fisher</b>			Printed Name <b>Reesa Fisher</b>			Title <b>Sr. Staff Reg Analyst</b>			Date <b>11/21/2016</b>									
E-mail Address <b>Reesa.Fisher@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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2900'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3035'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3601'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3925'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4251'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	T. Tansill	T. Wingate	
T. Penn	T. Penrose	T. Chinle	
T. Cisco (Bough C)	T. Bowers-SD	T. Permian	

## 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

From	To	Thickness In Feet	Lithology