

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		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												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for Filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 AB State 647 (39734) 6. Well Number: <div style="display: flex; align-items: center;"> 008 <div style="border: 2px solid black; padding: 5px; text-align: center;"> RECEIVED JAN 23 2014 </div> </div>										
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								9. OGRID 873										
8. Name of Operator Apache Corporation								11. Pool name or Wildcat WIMOOD ARTESIA										
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705								Artesia; Glorieta-Yeso (O) (96830)										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	K	32	17S	28E		1375	South	2320	West	Eddy								
BH:																		
13. Date Spudded 11/15/2013	14. Date T.D. Reached 11/18/2013	15. Date Rig Released 11/19/2013		16. Date Completed (Ready to Produce) 12/20/2013			17. Elevations (DF and RKB, RT, GR, etc.) 3679' GR											
18. Total Measured Depth of Well 4326'		19. Plug Back Measured Depth 4288'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run Hi-ResLL/CN/SGR/BHPL/BHCS-SGR											
22. Producing Interval(s), of this completion - Top, Bottom, Name Glorieta/Yeso 3443'-4098'																		
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#		420'		12-1/4"		290 sx Class C										
5-1/2"		17#		4326'		7-7/8"		650 sx Class C										
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET											
					2-7/8"	4131'												
26. Perforation record (interval, size, and number) Glorieta/Yeso 3443'-4098'; (1 SPF, 28 holes) Producing						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>Glorieta/Yeso</td> <td>206,472 gals 20#, 264,768# sand, 3750 gals acid, 3318 gals gel</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Glorieta/Yeso	206,472 gals 20#, 264,768# sand, 3750 gals acid, 3318 gals gel				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
Glorieta/Yeso	206,472 gals 20#, 264,768# sand, 3750 gals acid, 3318 gals gel																	
28. PRODUCTION																		
Date First Production 12/20/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod. or Shut-in) Producing												
Date of Test 01/18/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 76	Gas - MCF 97	Water - Bbl. 483	Gas - Oil Ratio 1276											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.0												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Apache Corp.										
31. List Attachments Inclination Report, C-102, C-103, C-104 (Logs submitted 11/21/2013)																		
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				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			Printed Name Fatima Vasquez			Title Regulatory Tech II			Date 01/21/2014									
E-mail Address Fatima.Vasquez@apachecorp.com																		

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 368'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 614'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1196'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1647'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1968'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3371'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3502'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry 4047'	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers - SD 965'	T. Entrada	
T. Wolfcamp	T. Yeso 3502'	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	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