

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>NM OIL CONSERVATION</b> State of New Mexico ARTESIA DISTRICT Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 July 17, 2008
SEP 14 2015 RECEIVED		

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

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>OUTLAW STATE [313568]</b> 6. Well Number: <b>#012</b>
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7. Type of Completion:  
 NEW WELL  
 WORKOVER  
 DEEPENING  
 PLUGBACK  
 DIFFERENT RESERVOIR  
 OTHER

8. Name of Operator: **Apache Corporation**      9. OGRID: **873**

10. Address of Operator: **303 Veterans Airpark Lane, Suite 1000  
Midland, TX 79705**      11. Pool name or Wildcat: **[96830] ARTESIA; GLORIETA-YESO (O)**

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	J	29	17S	28E		2255	SOUTH	2330	EAST	EDDY
<b>BH:</b>										

13. Date Spudded <b>08/07/2015</b>	14. Date T.D. Reached <b>08/10/2015</b>	15. Date Rig Released <b>08/11/2015</b>	16. Date Completed (Ready to Produce) <b>09/02/2015</b>	17. Elevations (DF and RKB, RT, GR, etc.) <b>3670' GL</b>
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18. Total Measured Depth of Well <b>5001'</b>	19. Plug Back Measured Depth <b>4956'</b>	20. Was Directional Survey Made? <b>yes</b>	21. Type Electric and Other Logs Run <b>CL,CL,HNGR,HRL, BHCSGR</b>
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22. Producing Interval(s) of this completion - Top, Bottom, Name  
**3312'-3799' GLORIETA**

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625	24 # J55	415	11	250 SX CLASS C	
5.5	17 # L80	5001	7.875	900 SX CLASS C	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8 J55	3912'	

26. Perforation record (interval, size, and number) <b>3312-3799' (1-JSPF) 35 HOLES</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3312-3799	TOTAL SAND # 152,027, TOTAL ACID 98 BBL
		TOTAL LINEAR GEL 83 BBL., TOTAL CROSSLINK 2003 BBL

**28. PRODUCTION**

Date First Production <b>09/02/2015</b>	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>PUMPING - Ampscot 640-365-168</b>	Well Status ( <i>Prod. or Shut-in</i> ) <b>PRODUCING</b>
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Date of Test <b>09/05/2015</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>85</b>	Gas - MCF <b>192</b>	Water - Bbl. <b>527</b>	Gas - Oil Ratio <b>2.26</b>
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) <b>38</b>
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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)**

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: **Emily Follis** Title: **Reg Analyst I** Date: **09/08/2015**

E-mail Address: **emily.follis@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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3295	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3333	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 3858	T. Gr. Wash	T. Dakota	
T. Tubb 4837	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	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. 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