

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>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> July 17, 2008  1. WELL API NO. 30-015-40014 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. X0-0647-0408
--	---	--

**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 Washington 33 State 6. Well Number 038
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 Apache Corporation	
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	
11. Pool name or Wildcat 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:	J	33	17S	28E		1525	S	2360	E	Eddy
BH:										

13. Date Spudded 09/20/2012	14. Date T.D. Reached 09/25/2012	15. Date Rig Released 09/26/2012	16. Date Completed (Ready to Produce) 11/08/2012	17. Elevations (DF and RKB, RT, GR, etc.) 3663' GR
18. Total Measured Depth of Well 5145'		19. Plug Back Measured Depth 5101'		20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run SGR/CN/Hi-Res LL/BHC/CAL				

22. Producing Interval(s), of this completion - Top, Bottom, Name Paddock/Blinebry 3597'-4512'	
---	--

**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#	510'	12-1/4"	360 sx Class C	
5-1/2"	17#	5145'	7-7/8"	710 sx Class C	

<b>24. LINER RECORD</b>				<b>25. TUBING RECORD</b>			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4641'	

26. Perforation record (interval, size, and number) Paddock/Blinebry 3597'-4512' (1 SPF, 25 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>Paddock/Blinebry</td> <td>231,832 gals 20#, 278,632# sand, 4382 gals acid, 3482 gals gel</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Paddock/Blinebry	231,832 gals 20#, 278,632# sand, 4382 gals acid, 3482 gals gel				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
Paddock/Blinebry	231,832 gals 20#, 278,632# sand, 4382 gals acid, 3482 gals gel								

**28. PRODUCTION**

Date First Production 11/08/2012	Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit	Well Status (Prod. or Shut-in) Producing
Date of Test 12/03/2012	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 60	Gas - MCF 57
Water - Bbl. 428	Gas - Oil Ratio 950	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.) 38.7		

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 10/04/2012)	
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 I	Date 12/11/2012
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 446'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 707'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1301'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1759'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2080'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3577'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3691'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry 4213'	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers-SD 1070'	T. Entrada	
T. Wolfcamp	T. Yeso 3691'	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