

Submit To Appropriate District Office Two Copies <b>NM OIL CONSERVATION</b> State of New Mexico Energy, Minerals and Natural Resources 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 <div style="position: absolute; top: 50px; left: 150px; font-size: 24px; font-weight: bold;">SEP 25 2015</div> <div style="position: absolute; top: 120px; left: 210px; font-size: 24px; font-weight: bold;">RECEIVED</div>						<b>Form C-105</b> July 17, 2008											
<b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505						1. WELL API NO. 30-015-42565											
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)						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN											
						3. State Oil & Gas Lease No.											
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																	
5. Lease Name or Unit Agreement Name <b>OUTLAW STATE</b>						6. Well Number: <b>#004</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>[96830] ARTESIA; GLORIETA-YESO (O)</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>P</b>	<b>29</b>	<b>17S</b>	<b>28E</b>		<b>915</b>	<b>FSL</b>	<b>200</b>	<b>FEL</b>	<b>EDDY</b>							
13. Date Spudded <b>07/26/2015</b>																	
14. Date T.D. Reached <b>07/31/2015</b>																	
15. Date Rig Released <b>07/31/2015</b>																	
16. Date Completed (Ready to Produce) <b>08/25/2015</b>																	
17. Elevations (DF and RKB, RT, GR, etc.) <b>3696 GL</b>																	
18. Total Measured Depth of Well <b>5000'</b>						19. Plug Back Measured Depth <b>4958'</b>			20. Was Directional Survey Made?								
									21. Type Electric and Other Logs Run <b>CBL/GR/CCL/</b>								
22. Producing Interval(s) of this completion - Top, Bottom, Name <b>3349-3392' GLORIETA</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							
8.625		24		432		11		300 SX CLASS C									
5.5		17		5000		7.875		900 SX CLASS C									
<b>24. LINER RECORD</b>																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN													
<b>25. TUBING RECORD</b>																	
SIZE	DEPTH SET		PACKER SET														
	2-7/8"		4002'														
26. Perforation record (interval, size, and number) <b>3260 - 3894 (1 - JSPF) 35 HOLES 0.37" 0.42"</b>  <b>Squeeze First five perfs @750 psi 3260-3342' w/100 sx cement</b>																	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>3260-3894</td> <td>TOTAL SAND #154,896, TOTAL ACID 171 BBL, 2038 BBL CROSSLINK,</td> </tr> <tr> <td></td> <td>&amp; TOTAL 145 BBL LINEAR GEL</td> </tr> </table>												DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3260-3894	TOTAL SAND #154,896, TOTAL ACID 171 BBL, 2038 BBL CROSSLINK,		& TOTAL 145 BBL LINEAR GEL
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3260-3894	TOTAL SAND #154,896, TOTAL ACID 171 BBL, 2038 BBL CROSSLINK,																
	& TOTAL 145 BBL LINEAR GEL																
<b>28. PRODUCTION</b>																	
Date First Production <b>08/25/2015</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>											
Date of Test <b>09/19/2015</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>35</b>	Gas - MCF <b>62</b>	Water - Bbl. <b>386</b>	Gas - Oil Ratio <b>1.77</b>										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) <b>37</b>											
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <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)</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:																	
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 <b>Emily Follis</b> Title <b>Reg Analyst I</b> Date <b>09/22/2015</b> E-mail Address <b>emily.follis@apachecorp.com</b>																	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 20 2014 Copy

NM OIL CONSERVATION  
ARTESTA DISTRICTMAR 16 2015  
FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
BOPCO WIL PRODUCTION5. Lease Serial No.  
NMLC065914

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No. NMNM68294X	
2. Name of Operator BOPCO LP		8. Lease Name and Well No. BIG EDDY UNIT D15 004H	
3. Address P O BOX 2760 MIDLAND, TX 79701		9. API Well No. 30-015-40397	
3a. Phone No. (include area code) Ph: 432-683-2277		10. Field and Pool, or Exploratory PARRALLEL, DELAWARE	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 27 T20S R31E Mer NMP SWNE 1980FNL 1848FEL At top prod interval reported below SENE 1978FNL 972FEL Sec 25 T20S R31E Mer NMP At total depth SENE 2049FNL 350FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 27 T20S R31E Mer NMP	
14. Date Spudded 05/13/2014		15. Date T.D. Reached 07/01/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/19/2014		17. Elevations (DF, KB, RT, GL)* 3523 GL	
18. Total Depth: MD 19126 TVD 7609		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCBL, CAL, AIT, GR, HRLA/MICRO-CFL, CNL, HNGS	
22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
18.125	16.000 J55	84.0		814		750	212	0	
14.750	13.375 HCL80	68.0		2684		700	210	0	
12.250	9.625 N80	40.0		3872	3884	1000	313	0	
8.750	7.000 HCP110	26.0		7626	4967	560	236	1670	
6.125	4.500 HCP110	11.6	7573	19100					

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6787							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BRUSHY CANYON	6160	7474	7940 TO 9279	0.430	120	OPEN
B)			7606 TO 19126			OH COMPLETION SYSTEM
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7940 TO 19126	FRAC DOWN CSG USING TOTAL 125066 BBLs FLUID, 2833467# PROPANT ACROSS 35 STAGES

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
08/23/2014	09/02/2014	24	→	368.0	0.0	4569.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					POW

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

ACCEPTED FOR RECORD

Production Method  
ELECTRIC PUMP SUB-SURFACE

DEC 15 2014

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #266175 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

DECLARATION OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

DUE 3/2/15

JB