

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 Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008											
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: black; color: white; font-size: 2em; font-weight: bold; text-align: center; line-height: 1;"> RECEIVED AUG 21 2009 HOBBSDO </div> </div>		1. WELL API NO. 42-025-07232															
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN															
		3. State Oil & Gas Lease No. NA															
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 checked="" 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 LW Ward 6. Well Number: 3											
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																	
8. Name of Operator Apache Corporation						9. OGRID 00873											
10. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136						11. Pool name or Wildcat Bronco; Wolfcamp (7600)											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	J	11	13S	38E		1983	South	1515	East	Lea							
BH:																	
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.)										
				07/29/2009			3810' GL										
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run										
11867'		8936'															
22. Producing Interval(s), of this completion - Top, Bottom, Name																	
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
No change																	
24. LINER RECORD						25. TUBING RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET										
26. Perforation record (interval, size, and number) Wolfcamp: 9006'-9022', below CIBP @ 8956' 9130'-9134', squeezed perms w/100 sx 9141'-9186', squeezed perms w/100 sx						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>9130'-9134'</td> <td>Acid w/500 gals 15% NEFE HCl</td> </tr> <tr> <td>9141'-9186'</td> <td>Acid w/10k gals 15% NEFE gelled HCl</td> </tr> <tr> <td>9006'-9022'</td> <td>Acid w/10k gals 15% NEFE HCl retarded w/gel</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9130'-9134'	Acid w/500 gals 15% NEFE HCl	9141'-9186'	Acid w/10k gals 15% NEFE gelled HCl	9006'-9022'	Acid w/10k gals 15% NEFE HCl retarded w/gel
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28. PRODUCTION																	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)											
						TA'd											
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By										
31. List Attachments C-103																	
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		Title			Date									
Amber Cooke			Amber Cooke		Production Engineering Tech			08/20/2009									
E-mail Address amber.cooke@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	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.	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

RECEIVED

AUG 21 2009

Form C-102

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

RECEIVED

JUN 22 2009

HOBBSD

State of New Mexico

Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSD

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-07232	Pool Code 7600	Pool Name Bronco; Wolfcamp
Property Code 26474	Property Name L W Ward	Well Number 3
OCRID No 000873	Operator Name Apac Corporation	Elevation 3810' GL

10 Surface Location

GL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
J	11	13S	38E	1983'		South	1515'	East	Lea

11 Bottom Hole Location If Different From Surface

GL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres 40									
Joint or Infill		Consolidation Code		Order No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division

<div>16</div>	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this information contains a working interest in, unless I must of interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with ownership of such interest or working interest or to a voluntary pooling agreement or a compulsory pooling order hereby entered by the division</p> <p><i>Amber Cooke</i> 06/18/2009</p> <p>Signature Date</p> <p>Amber Cooke</p> <p>Printed Name</p>	
	<div>18 SURVEYOR CERTIFICATION</div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p>	
	<p>Certificate Number</p>	