

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-07232
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator APACHE CORPORATION		6. State Oil & Gas Lease No. N/A
3. Address of Operator 6120 S YALE, SUITE 1500 TULSA, OK 74136		7. Lease Name or Unit Agreement Name L.W. Ward
4. Well Location Unit Letter J : 1983 feet from the SOUTH line and 1515 feet from the EAST line Section 11 Township 13S Range 38E NMPM County LEA		8. Well Number 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3810' GL		9. OGRID Number 000873
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mll Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: RE-COMPLETION PROCEDURE ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

OPERATOR OVERSIGHT

THIS WELL WAS PRODUCING DEVONIAN FROM 11,720' - 11,867'
APACHE ATTEMPTED TO RECOMPLETE THIS WELL TO MISSISSIPPIAN (10975' - 11000) VIA THE FOLLOWING PROCEDURE:

- 5/19/03 - 5/28/03
1. MIRU pulling unit. POOH w/113 jts 2-7/8" tbg
 2. RU Computalog from 11,863'
 3. RIH w/ CIBP 11,622'
 4. Swab test
 5. Perf Mississippian at 10,975 - 11,000
 6. Acidize Mississippian w/15% NEFE at 1.5BPM & 4000#
 7. RIH w/pump and rods
 8. Recompletion failed, Shut In well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Amber Cooke TITLE ENGINEERING TECH DATE 06/09/2008

Type or print name AMBER COOKE
For State Use Only

E-mail address: AMBER.COOKE@APACHECORP.COM Phone No. (918)491-4968

APPROVED BY: Chris Williams
Conditions of Approval (if any):

OCD DISTRICT SUPERVISOR/GENERAL MGR. DATE JUN 27 2008

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

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 7360	* Pool Name BRONCO; MISSISSIPPIAN
* Property Code 26474	* Property Name L.W. WARD		* Well Number 3
* OGRID No. 000873	* Operator Name APACHE CORPORATION		* Elevation 3810' GL

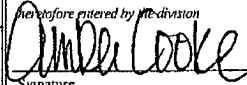
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	11	13S	38E		1983'	SOUTH	1515'	EAST	

¹¹ Bottom Hole Location If Different From Surface

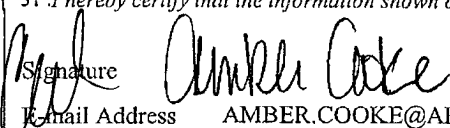
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres 40	" Joint or Infill	" Consolidation Code		" Order No.					

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.

16					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral 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 an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order Therefore entered by the division  06/06/2008 Signature Date AMBER COOKE Printed Name	
				¹⁸ SURVEYOR CERTIFICATION 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 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number		

1515'

1983'

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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 Revised June 10, 2003			
WELL API NO. 30-025-07232		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
State Oil & Gas Lease No.		7. Lease Name or Unit Agreement Name L.W. WARD			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion. NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL <input type="checkbox"/> OVER BACK RESVR <input checked="" type="checkbox"/> OTHER		8. Well No. 3			
2. Name of Operator APACHE CORPORATION		9. Pool name or Wildcat BRONCO (MISSISSIPPIAN)			
3. Address of Operator 6120 S YALE AVE SUITE 1500 TULSA, OK 74136					
4. Well Location Unit Letter J : 1983 Feet From The SOUTH Line and 1515 Feet From The EAST Line Section 11 Township 13S Range 38E NMPM LEA County					
10. Date Spudded 05/19/2003	11. Date T.D. Reached 05/20/2003	12. Date Compl (Ready to Prod) 05/28/2003			
13. Elevations (DF& RKB, RT, GR, etc.) 3810' GL		14. Elev. Casinghead			
15. Total Depth 11867'	16. Plug Back T.D. 11770'	17. If Multiple Compl. How Many Zones? NA			
18. Intervals Drilled By		Rotary Tools Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name MISSISSIPPIAN 10,975' - 11,000'		20. Was Directional Survey Made			
21. Type Electric and Other Logs Run		22. Was Well Cored			
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54#	319'	17 1/2"	450 SX, DID NOT C RC	
9 5/8"	36#	4546'	12 1/4"	1500 SX, TOC @2387'	
7	24#	11720'	8 3/4"	700 SX, TOC @6489'	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	11034				
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10975'- 11000' SHOT AT 4 SPF AT 90 DEGREES 15% NEFE HCl		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in) SHUT IN	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. List Attachments					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature 		Printed Name AMBER COOKE		Title ENGINEERING TECH	Date 06/09/2008
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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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 "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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