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Foan 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR RUREAU OF LAND MANAGEMENT

NOV 24 20 10

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 200

	JEPARIMENI OF I HE		Formie		Expires: March 31, 2007		
	BUREAU OF LAND MAN		Farmington Field Bureau of Land Mai WELLS	1 ()5% Lease Serie	al No.		
	NOTICES AND REI		WELLS Land Wa	na gemen	Contract #111		
Do not use th abandoned w	nis form for proposals t ell. Use Form 3160 - 3 (a	o drill or to APD) for suc	re-enter an h proposals.	6. If Indian	, Allottee or Tribe Name Jicarilla		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well ☐ ☐ Gas Well ☐ ☐ Other ☐ Other					8. Well Name and No.		
2. Name of Operator DJ Sin	mmons, Inc.			9. API We	Jicarilla H #111		
			o. Phone No. (include area code) 505-326-3753		30-039-22256		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		303-320-3733		10. Field and Pool, or Exploratory Area Otero Chacra			
2150' FSL, 1850' FEL, Section 5, T24N, R4W					11. County or Parish, State		
10 CITYOR A	DDD ODDIA TE DOV(Ed) TO	D.D.Y.C. A.D.D. A.Y.		DEPONE OF	Rio Arriba, NM		
TYPE OF SUBMISSION	PPROPRIATE BOX(ES) TO	INDICATE N.		REPORT, OR	COTHER DATA		
TARE OF SODIVIPOSION	 	<u> </u>	TYPE OF ACTION	<b>F</b>			
Notice of Intent	Acidize Alter Casing	Deepen Fracture Trea	Production (S	Start/Resume)	Water Shut-Off Well Integrity		
Subsequent Report	Casing Repair	New Constru	ction Recomplete		Other		
Final Abandonment Notice	Change Plans Convert to Injection	☐ Plug and Aba ☑ Plug Back	ndon Temporarily A				
determined that the site is read  AMENDED SUBSEQUE in "Plug and Abandon" h 8-25-10: Set cement retai top of retainer. 8-26-10: Primary Cemen annulus space with Mesa retainer at 4305'; 5) Squo	NT REPORT SUBMITTED 1 Block when should have been g mer at 5988'. Pump 30sx Type It remediation: 1) Top of prima Verde in middle; 2) Mesa Ver eeze annulus with 46 sx (54 cuf	0/14/10 AND RE blaced in "Plug E HH cement w/ 1/- ary cement on 1s de porosity is 44 t) Type III ceme	CCEIVED BY BLM 10/21 Back" Block above and to Appsx cellophane into per t stage is 5076' by CBL, k 30'+/-; 3) Perf 4430' with ent. (311% more than 100	1/10 to reflect II o reflect more d rfs 6095-6300'. Dottom of 2nd s 4 squeeze hole 0' of gauge ann	NCORRECT check mark placed letail in procedure below. Leave 20sx Type III cement on tage is 3894'. 1182' uncemented		
	er to prevent communication				RCWD DEC'1'10		
9-10-10: Test casing fron 9-15-10: Perforate 3662'- 9-16-10: Frac 3662'-3777	4,000psi w/80sx Type III ceme n surface to 4047' w/ 1150psi. I	Held OK. – 30 ,3726'-3728',373 , 1330MSCF nits	>MIN . 2'-3734', 3735'-3738', 375		OIL CONS. DIV. DIST. 3 -3767' & 3774'-3777' (35 shots) 0Q foam rate.		
Tubing is 2-3/8", 4.7 lb  14. Thereby certify that the for	, J55 set at 3659'						
Name (Printed/Typed)	Rodney L. Scale	-	Title	Operations M	ianzoer		
Signature	Anna I Sea	Sa	Date	11/19/2010	e.		
WALLEY CO	THIS SPACE FOR	FEDERAL	OR STATE OFFIC	CE USE	ACCEPTED FOR THE CA		
Approved by			Title		NOV 2 9 2010		
Conditions of approval, if any, a	re attached. Approval of this notice		t or		PAFAMINGTON FIELD-OFFI		

(Instructions on page 2)

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficultious or fraudulent statements or representations as to any matter within its jurisdiction.



## Jicarilla No. 111

Elevation: 6735' GL, 6749' KB Surface: 2150' FSL, 1850' FEL, Location: Sec 5, T24N, R4W, Rio Arriba County, New Mexico 8 5/8" 24# K-55 STC at 286' with 300 sx class 'B', then ran a 1" pipe down annulus and Field: Jicarilla pumped 75 sx to surface Gallup, Dakota Zone: API#: 30-039-22256 Spud Date: March 6, 1980 1600 hours Originally drilled by Arco Oil and Gas 9-4-10: Squeeze holes 2341-72 with 80sx Type III w/ 1/4ppsx cellophane. Drill out and test to 1100psì OK. 8-31-10: holes in casing 2341-72 TOC: 2596' by CBL 10-5-10: 2 3/8" 4.7# EUE tbg - PS, SN, 115jts, 8' sub set at 3659 9-15-10: Perf 3662-65, 77-83, 3713-14, 26-28, 32-34, 35-38, 57-59, 63-67 & 74-77 (35 shots) 9-16-10: Frac 3662-3777 w/ 30,000 gal 2 %KCl water, 1330MSCF nitrogen, 200,000# 16/30 sand at 35 BPM 70Q foam rate DV tool at 3894' - PBTD: 4047 8-26-10: Cmt retainer at 4305' cmt w/ 60sx below 40sx above of Type III w/ 1/4 ppsx cellophane 8-26-10: Perf 4 squeeze holes at 4430 - TOC: 5076' by CBL = 8-25-10; Cmt retainer at 5988' cmt w/ 30sx below 20sx above of Type III w/ 1/4 ppsx cellophane Perf 6253', 56', 59', 62', 65', 67', 69', 71', 73', 75', 77', 79', 81', 83', 85', 88', 91', 94', 97', 6300' (4-23-80) Set cement retainer at 6631' (3-25-03) Perf 7008'-18' with 2 SPF, spot 250 gal 15% MCA at 7030', and re-perf 7008'-18' (4-23-80) -Spot 350 gal 15% MCA at 7220' and Perf 7151', 53', 55'-57', 64', 66', 68', 78', 80', 82', 94', 96', 99', 7201', 04', 06', 08', 09', 11', 12', 14' (4-22-80) PBTD 7315 · 5 1/2" 17# and 15.5# at 7376' with a DV tool at 3894' 1st stage with 350 sx 50/50 poz followed by 150 sx class 'B', TOC: 5076' by CBL. 2nd stage with 300 sx 50/50 poz followed by 100 sx class 'B', TOC: 2596' by CBL 4/23/1980 Frac 7151'-7214' with 96,900 gal 1% KCl and 90,000# 20/40 mesh sand Frac 7008'-18' with 56,800 gal 1% KCl and 50,000# 20/40 mesh sand 4/23/1980 4/23/1980 Acidize 6300'-6253' with 1000 gal 15% HCl and 50 ball sealers Frac 6300'-6253' with 85,100 gal 1% KCl, 28,000# 100 mesh sand, and 153,000# 20/40 mesh sand 4/23/1980 Acidize 6194'-6095' with 2000 gal 15% HAS-1 and 50 ball sealers 4/24/1980 4/24/1980 Frac 6194'-6095' with 123,020 gal 1% KCl, 48,000# 100 mesh sand, and 204,000# 20/40 mesh sand

Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

O.I. SIMMONS INC OCT 21 2010

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

. Lease Serial No. Contract #111	
. If Indian, Allottee or Tribe Name icarilla	

BUREAU OF LAND M.	10ton Figure 15. Le	5. Lease Serial No.   Contract #111			
SUNDRY NOTICES AND RE Do not use this form for proposal abandoned well. Use Form 3160-3	r <i>ter an</i> Jica	6. If Indian, Allottee or Tribe Name Jicarilla			
SUBMIT IN TRIPLICATE - O	2. 7. If	7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well					
Oil Well Gas Well Other	Jica	8. Well Name and No. Jicarilla H #111			
2. Name of Operator D. J. Simmons, Inc.		9. A 30-0	PI Well No. 039-22256		
3a. Address 1009 Ridgeway Place, Suite 200, Farmington, NM 87401	3b. Phone No. (include 505-326-3753	e area code) 10. F	10. Field and Pool or Exploratory Area Otero Chacra		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description 150' FSL, 1850' FEL, Sec 5, T24N, R4W	tion)	l .	11. Country or Parish, State Rio Arriba, NM		
12. CHECK THE APPROPRIATE	BOX(ES) TO INDICATE	NATURE OF NOTICE, RI	EPORT OR OTHI	ER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
Notice of Intent Acidize Alter Casing	Deepen Fracture Treat	Reclamatio		Water Shut-Off Well Integrity	
Subsequent Report Casing Repair	☐ New Construc ✓ Plug and Abar	P		Other	
Final Abandonment Notice Convert to Injecti	·	Water Disp	ly Abandon oosal		
determined that the site is ready for final inspection.)  8-25-10: Set cmt ret at 5988'. Pmp 30sx Type III w/ 1/4pps 8-26-10: Perf 4 squeeze holes at 4430', Set cmt ret at 430: 8-27-10: Tag cmt at 4047'. 8-31-10: Locate holes in csg 2341-72 9-4-10: Squeeze holes to 4,000psi w/ 80sx Type III w/ 1/4pps 9-10-10: Test casing from surf to 4047' w/ 1150psi. Held 0 9-15-10: Perf 3662-65,77-83,3713-14,26-28, 32-34, 35-38, 9-16-10: Frac 3662-3777 w/ 30,000 gal 2% KCl water, 133 9-30-10: Well cleaned up. Shut in for testing and connection	5', pmp 60sx Type III w/ 1 ppsx cellophane DK. , 57-59, 63-67 & 74-77 (3 BMSCF nitrogen, 200,00	/4ppsx cellophane into p 5 shots)	oerfs 4430'. Leav	re 40sx on top of retainer	
14. I hereby certify that the foregoing is true and correct. Name (Pr Rodney L. Seale				•	
	Title	Operations Manager			
Signature Wodney 2 Sea	Date Date	10/14/2010			
/ THIS SPAC	CE FOR FEDERAL	OR STATE OFFICE	:USE A	MEPTED FOR PECOND	
				DESERVED OF STREET	
Approved by				HOV 0 2 2010	

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