i Form 3160-5 (June 1990)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

RECEIVED

37

5. Lease Designation and Serial No. Contract 111

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT---" for such proposals

6. If Indian, Allottee or Tribe Name

Jicarilla

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
SUBMIT IN TRIPLICATE		
1. Type of Well		
□ Oil X Gas □ Other	8. Well Name and No.	
2. Name of Operator	Jicarilla H #107	
D.J. Simmons Co.	9. API Well No.	
3. Address and Telephone No.	30-039-22092	
1009 Ridgeway Place. Suite 200, Farmington NM 87401 (505) 326-3753	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Chacra/Otero	
	11. County or Parish, State	
500' FNL x 450' FEL, Section 7, T24N, R4W	Rio Arriba County, New Mexico	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

12. CHECK APPROPRIATE BOX(s) TO II	NDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
	X Recompletion	☐ New Construction
X Subsequent Report	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	Conversion to Injection
☐ Final Abandonment Notice	☐ Other	☐ Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13 Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates including estimated date of starting any		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)*

D.J. Simmons, Inc. has re-completed this well in the Chacra formation as per the previous Sundry dated 2/10/05. The re-completion reports and well bore diagram are attached.

ACCEPTED FOR RECORD

JUL 19 2015

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

Jicarilla H 107 Chacra Re-Completion Reports

6/28/05

MIRU Professional rig #6. ND head NU BOPE. TIH with 2jts of tubing. Spot 250 gals 7 ½% HCL from 3,750 to 3,570. TOH, SLM, with 119 jts 2 3/8" tubing, SN, and perforated sub. Total 3,696,96'. RU Blue Jet and perforate as follows: 3732' - 3734', 3728', 3725', 3719' - 3722', 3714', 3710', 3706', 3690' - 3692', 3674' - 3675', 3632' - 3637', 3618' - 3624', and 3607' - 3610' with 4 jspf. RD Blue Jet. Changeover for 3 ½" frac string. TIH with packer and 53 jts 3 ½", 9.3 ppf, N80 tubing. Secure well, SDFN.

6/29/05

Continue TIH with 3 ½" tubing and packer. Set packer at 3538'. Pressure up backside to 250 psi and hold throughout job. W.O. Schlumberger (blender was roaded to a different job). RU Schlumberger. Start acid break down at 6:30 p.m. Pressure test lines to 5000 psi. Established rate with water, 7.3 bpm at 1112 psi. Broke down perforations with 1500 gals of 15% HCL and bio balls at 10.8 bpm and 1210 psi. Had some lite ball action, but did not ball off. Too late in day to begin energized frac. Secure well and SDFN.

6/30/05

W.O. Schlumberger until 11:00 a.m. Start frac. Frac'd with 136,564 lbs 16/30 Brady sand in 1603.8 bbls 70Q N2 foam (ClearFRAC LT). Average rate 40 bpm at 2400 psi. Maximum sand concentration, 4 ppg. ISIP – 1500 psi. RD Schlumberger. RU and flow well back on 1/8" choke to flow back tank. Flow back overnight.

7/1/05

Flow back well 24 hours with flow back crew. See flow back reports. Well making N2, sand, and foam.

7/2/05

Flow back well 24 hours with flow back crew. See flow back reports. Well making N2, sand, and foam.

7/3/05

Flow back well 24 hours with flow back crew. See flow back reports. Well making N2, sand, and foam.

bg\Jicarilla H 107 workover reports 0705 2

7/4/05

Flow back well until approximately 2:30 p.m. with flow back crew. See flow back reports. Well flowing 100% gas, will burn. Well flowing at 250 psi on ½" choke. Estimated choke nipple rate is 1.565 mmcfd. Shut in well and Secure. Release flow back crew

7/5/05

SITP – 900 psi. Open well on $\frac{1}{2}$ " choke and flow back. FTP leveled off at 300 psi, making gas. Secure well, SDFN.

7/6/05

SITP – 900 psi. Open well and try to blow down on 2" line. FTP = 160 psi, too high to pull packer without killing well. Will leave BOP and frac valve nippled up on casing head and produce well as is until FTP is low enough to strip BOP and frac valve. Lay down 2 3/8" tubing in doubles sideways from derrick. Shut in well, secure, SDFN. Will move out rig to Roddy Production in the morning.

