Form 3160-5
(June 1990)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
Contract 111

6. If Indian, Allottee or Tribe Name
Jicarilla

7. If Unit or CA, Agreement Designation

1. Type of Well
X Oil ☐ Gas ☐ Other

8. Well Name and No.
Jicarilla A #105

2. Name of Operator
D.J. Simmons Co.

9. API Well No.
30-039-22070

3. Address and Telephone No.
1009 Ridgeway Place, Suite 200, Farmington NM 87401 (505) 326-3753

10. Field and Pool, or Exploratory Area
W Lindrith Gallup Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FSL x 660' FEL, Section 6, T24N, R4W

11. County or Parish, State
Rio Arriba County, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	☐ Abandonment	☐ Change of Plans
	☐ Recompletion	☐ New Construction
	☐ Plugging Back	☐ Non-Routine Fracturing
☐ Subsequent Report	X 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 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.)*

While pulling the tubing and inspecting it for suspected rod wear, it was discovered that there are holes in the production casing from 5059' to 4429'. D.J. Simmons, Inc. will repair the casing, shut off the Dakota formation with a bridge plug and return this well to production as per the following procedure.

14. I hereby certify that the foregoing is true and correct

Signed Robert R. Griffee Title Operations Manager Date: 8/11/04

(This space for Federal or State office use)

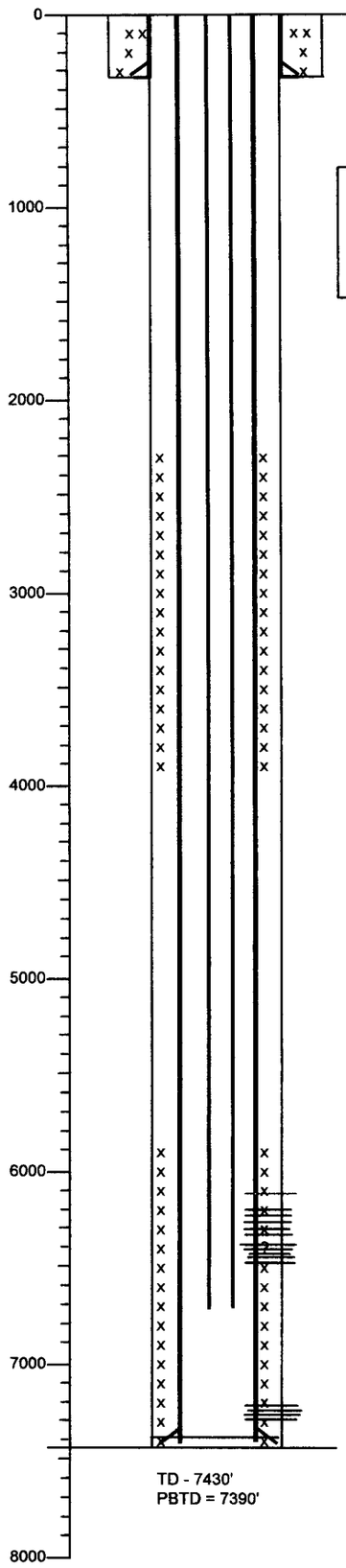
Approved by _____ Title AFM, Multi Resources Date Aug 11, 2004
Conditions of approval, if any:

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.

*See Instruction on Reverse Side

(Sundry 8-14-95 Temp Abandon)

Elevations: 6796' GL, 6810' RKB



13 1/2" hole diameter
8 5/8", 24 ppf, surface casing at 309'
cemented with 300 sks.
circulation not reported

Jicarilla H #105
1650' FSL x 660' FEL, Section 6
T24N, R4W
Rio Arriba County, NM

by: R. Griffee 2/13/01

7 7/8" hole diameter

Original completion date: 1/02/80, by ARCO
Current Status (2/13/01): Well dead.

TOC for second stage - 2232'

DV tool at 3977'

initial TOC for first stage - 5792', squeeze to 5700'
2 3/8" tubing landed at 6718' (as of last report in file), SN on bottom
(tagged @ 6691' with slick line on 11/30/00)
squeeze holes @ 6108'

Gallup Perforations: 6281 - 6336, 31 holes; 6120 - 6123, 40 holes
Frac'd with 67,200 gals slick water and 136,0000 lbs 20/40 sand

Dakota Perforations: 7291 - 7273, 16 holes; 7261 - 7229, 19 holes
7288, 7286, 7284, 7283, 7282, 7280, 7267, 7266, 7265, 7264, 7241, 7240,
7239, 7238
frac'd with 97,000 gals slick water and 90,000 lbs 20/40 sand

TD - 7430'
PBTD = 7390'

5 1/2", 15.50 and 17 ppf, J55, production casing
set at 7429' (bottom 1316.51', 33 jts of casing is 17 ppf).
Cemented with 650 sks in two stages

Base of Ojo Alamo

Pictured Cliffs
Lewis

Chacra

Mesa Verde

Menefee

Point Lookout

Mancos

Gallup

Greenhorn

Graneros

Dakota

Burro Canyon

Morrison

DJ SIMMONS, INC.

1009 Ridgeway Place
Suite 200
Farmington,
New Mexico 87401

505-326-3753
505-327-4659 FAX
info@djsimmonsinc.com
www.djsimmonsinc.com

Date: 8/02/2004

Jicarilla H #105
Workover Procedure

See well bore diagram. It is known that the casing is bad from approximately 5059' to 4429'. A bridge plug is currently set at 6074'.

1. Determine more precisely the top and bottom of the bad casing with a test packer and pressure testing.
2. RU Blue Jet and run CBL. From step 1 and the CBL, determine the depths to perforate squeeze perforations. Perforate 2 squeeze holes at the bottom of the bad pipe and 2 squeeze holes above the top of the bad pipe.
3. PU test packer and TIH. Set packer between the 2 sets of squeeze holes. Establish circulation down tubing, through bottom squeeze holes, up casing/hole annulus, through top squeeze holes, up tubing/casing annulus, and out of the casing valve on the well head.
4. TOH with packer.
5. TIH with cement retainer and set at the same depth the packer was set in step 3.
6. Squeeze (suicide) cement under the retainer with Class 50/50 poz. The volume of slurry will be calculated based on the information gained above and using a 50% excess over open-hole calculations.
7. Sting out of retainer and POOH above top squeeze holes. Reverse out tubing. Continue TOH.
8. WOC at least 24 hours.
9. PU bit and six 3 1/8" dc's and TIH. Clean out to bridge plug at 6074'.
10. Pressure test casing under pipe rams to 500 psi.
11. TOH.
12. Round trip casing scraper to 6074'.
13. Re-land tubing and return well to production from the Gallup perforations only.