

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**

1. Type of Well

☒ Oil ☐ Gas ☐ Other

2. Name of Operator

D.J. Simmons Co.

3. Address and Telephone No.

1009 Ridgeway Place, Suite 200, Farmington NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL x 950' FEL, Section 7, T24N, R4W

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

5. Lease Designation and Serial No.  
Contract 111

6. If Indian, Allottee or Tribe Name  
Jicarilla

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla H #116

9. API Well No.

30-039-22161

10. Field and Pool, or Exploratory Area  
Otero/Chacra

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple

Completion or Recompletion Report and

completion on Well

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.)\*

This well has been plugged and abandoned. The reports and a well bore diagram are enclosed.

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

Signed

Robert R. Griffie

Title Operations Manager

Date: 01/06/05

(This space for Federal or State office use)

Approved by

Title

Date

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

NMOC

FARMINGTON FIELD OFFICE  
BY

Jicarilla H 116  
Workover Report

11/23/04

MIRU DJS 111. SICP - 600 psi. SITP - 150 psi. Blow well down. ND wellhead. NU BOPE. Standby for orders.

11/29/04

Travel to location on snow and ice packed roads. SITP 0#. SICP 255 psi. Blow well down. TOH w/ 2 3/8" tbg, SLM. Total 6,104.51', 193 jts. Secure well. SDFN. Travel in.

11/30/04

Travel to DJS yard. Load out 50 jts 2 3/8" J55 tbg. Travel to location. SICP - 25 psi. Blow well down. MU. Cement retainer TIH tag possible bridge plug @ 6290.77'. TOH 42 stds, secure well. SDFN. Travel in.

12/1/04

Travel to location. No pressure on well. Finish TOH, LD retainer. MU bit and crossovers. TIH and tag plug @ 6290'. Break circulation down csg with 72 bbls. Drill on CIBP, made 2'. Recovered 20 bbls oil. Hang power swivel back. TOH 5 stds. Secure well, drain equipment. SDFN. Travel in.

12/02/04

Travel to location. Well had no pressure. Cold start and warm up equipment. Drill on plug, made 2'6". Lost 205 bbls water. TOH 5 stds. Secure well SDFN.

12/03/04

Travel to location. No pressure on well. Start and warm up equip. TIH 5 stds. Drill on plug, made 1' shut down for water. SDFN.

12/06/04

Travel to location. No pressure on well. MIRU AIR PKG TIH 5 stds. RU Power swivel. Test air PKG. Booster bad. Stand by for new booster. Dig and line cleanup pit. SDFN.

12/07/04

Travel to location. No pressure on well. Stage in hole, unload 160 bbls water. MU Power swivel. Drill on CIBP. Made 5" on plug. Blow well dry, TOH 5 stds. SDFN.

12/08/04

Travel to location on snow and ice. SITP 0# SICP 70#. Blow well down. RU unload well @ 1,250 psi. PU Pswivel drill on plug made 16". Blow well dry. TOH 112 stds. Mill tooth bit cored in center. Could be possible retrievable bridgeplug. MU concave mill TIH 5 stds from plug. SDFN. Travel in.

12/09/04

Attend safety meeting on fire prevention. Travel to location. SICP 30 psi. SITP 0 psi. Blow well down. TIH tag plug unload well. Drill on plug, made 3'. Blow well dry. TOH 56 stds SLM. Prepare to run cement retainer. Secure well. SDFN. Travel in.

12/10/04

Travel to location. SICP 75 psi. SITP 0 psi. Finish TOH, SLM. LD mill. MU cement retainer. TIH set retainer @ 6,251'. Test tbg to 1,500 psi @ surface. Test good. Sting into retainer could not get injection rate @ 1,200 psi. Secure well. SDFN. Travel in.

12/13/04

Travel to location. SICP 85 psi. SITP 0. RU Schlumberger to squeeze @ 6,251'. Establish injection rate, 0.2 bpm @ 2,350 psi. Sting out spot cmt to end of tbg, sting into retainer. Pump 15 sks of 15.8 ppg class G cmt, avg pressure 980 psi. Sting out and spot 10 sks cmt, on top of retainer. TOH and LD setting tool. MU retainer and TIH, set retainer @ 5,872'. Establish injection rate of 1.4 bpm @ 850 psi. Pump 55 sxs of class G 15.8 ppg cmt, @ 490 psi avg pressure. Sting out and spot 10 sxs of cmt on top of retainer. TOH LD 65 jts and setting tool. RU to log in am. SDFN. Travel in.

Note: all cementing witnessed by Bryce Hammond BLM, Lead Oil & Gas inspector.

12/14/04

Travel to location. No pressure on well. RU Blue Jet. Tag cmt plug @ 5,770'. Pull up to 4,400' and start CBL, ran to surface. {See well file}. MU gun and RIH to 4,360', Perforate 2 shots. POOH to 4,200' and perforate 2 shots. POOH and RD Blue Jet. MU test pkr and TIH to 4,250'. Set pkr, break circulation @1,000 psi approx 2.8 bpm. TOH. LD pkr to run retainer in the am. SDFN. Travel in.

12/15/04

Travel to location. MU cmt retainer TIH and set same @ 4,250'. RU Schlumberger break circulation, start suicide squeeze. Pump 70 sxs class G cmt 15.8 ppg @ 2.5 bpm, avg pressure 1,080 psi. Sting out. Spot 10 sxs on top of retainer. TOH 7 stds. Reverse circ. 1.5 bbls cmt to surface from 3,810'. TOH LD setting tool. SDFN. Travel in.

Cementing witnessed by Bryce Hammond. BLM Lead inspector.

12/16/04

Roads closed due to snow and ice. Standby for weather.

12/17/04

Travel to location. LD 52 jts 2 3/8" tbg. RU csg crew, MU shoe, shoe jt, float collar and 17 jts 4" ultimate flush liner. TIH with 95 jts 2 3/8" tbg. Shoe @ 3,760', landing collar @ 3,717'. Top of liner @ 3,016' w/ tie back sleeve. Set hanger. RU Schlumberger, break circulation, pump 40 sxs class G 15.8 ppg cement average pressure 410 psi. Sting out of hanger. Start to reverse circulate, locked up with 1,475 psi. on backside. Xover circulate down tbg, 4.5 sxs cement to surface. TOH LD setting tool. SDFN. Travel in.

Note: cementing of liner Witnessed by Bryce Hammond BLM lead inspector.

12/20/04

Travel to location. MU 4 3/4" mill tooth bit. TIH tag cmt @ 3,010'. Break circulation, drill 4.3' tag liner top. Circulate well clean, TOH LD bit. MU special clearance mill from Baker tools, TIH drill 6' of cmt, to 3,022', drill and wash 8' of cmt to 3,028'. Circulate well clean. TOH 10 stds. SDFN. Travel in.

12/21/04

Travel to location. TIH 10 stds drill cmt to, 3,030'. TOH w/mill, as per orders. MU 4 3/4" mill tooth bit, TIH tag @ 3,022' wash and ream to 3,076 @ aprox 90' per hr. Returns showing only slivers of cmt and very small metal returns. Liner believed to be moving downhole while drilling. This puts the float shoe @ 3,827'. Circulate well clean. TOH to fish liner in the AM. SDFN. Travel in. [ Note: mill tooth bit had no marks of drilling on metal after TOH.]

12/22/04

Travel to location. MU fishing tools, TIH with 3.479 graphle. Try to fish liner hanger could not catch. TOH. MU new tools to catch 4" tieback sleeve. Could not catch. TOH. LD tools. MU 4 3/4" milltooth bit, TIH to 2,900'. SDFN. Travel in.

12/23/04

Travel to location. TIH MU powerswivel. Tag cmt @ 3,076'. Drill hard cmt to 3,170. Circulate well clean, TOH 12 stds. SD for Christmas. Travel in.

Note: Air pkg released this day.

12/27/04

Travel to location. TIH MU powerswivel drill 6" of cmt from 3,170' to 3,176' , tag top of tie back sleeve. This is known due to drilling progress stopage and returns of cmt and metal. TOH LD 4 3/4" bit. MU 4 7/8" bullnose mill, TIH. Drill 3' cmt inside of tie back sleeve, circulate clean. TOH LD mill. MU spear w/graphle TIH, catch fish, work stuck liner, no movement. TOH LD tools. Release Baker fishing tools to plug well.

Note: Will coordinate to plug on 12/29/04.

12/28/04

Standby for approval from OCD to plug well.

12/29/04

Travel to location. TIH open ended to 2,801', spot 25 sxs of 15.8 ppg class G neat cmt balanced plug to 2,575'. TOH. RU wireline, perforate 2 holes @ 2,410' and 2 holes @ 2,160' POOH RD wireline. MU test pkr TIH to 2,178' set pkr. Try to break circulation, would not circulate @ 1,900 psi. 1.5 bpm. Release pkr TOH. RU wireline perforate 2 holes @ 2,385' POOH RD wireline. MU cmt retainer TIH set @ 2,175'. RU Schlumberger pump 75 sxs class G cmt average pressure 1,300 psi. with some circulation. Sting out LD 20 jts 2 3/8" tbg. Reverse out .5 bbls cmt to surface. Dig out surface valves. Drain equipment. SDFN. Travel in.

12/30/04

Travel to location. Finish TOH LD 44 jts 2 3/8" tbg. RU wireline perforate 2 holes @ 855' and 2 holes @ 745'. POOH MU test pkr, TIH to 757' set pkr. Establish injection rate of 2.2 bpm @ 760 psi. TOH LD pkr. MU cmt retainer TIH retainer. Accidentally set cement retainer @ 260' on TIH. Call BLM for approval to cmt and displace cmt from there. Received approval. Start cmt job, locked up @ 2,200 psi. Sting out of retainer, could not sting back in. TOH LD setting tool. TIH open ended, try to reverse obstruction from top of tool. TOH. MU setting tool try to sting in, could not. TOH and LD tool. SDFN. Travel in. {Order drill collars and cross overs to drill out retainer on 1/3/05 am.}

1/3/05

Travel to location. MU 4 3/4" mill tooth bit six 4 3/4" drill collars and cross overs to 2 3/8" tbg. TIH tag retainer @ 260'. Standby for rig repair. Break circulation, drill retainer, TIH to 1,005' with no tag. TOH leave 1 jt tbg and collars in hole. Secure well SDFN. Travel in.

1/4/05

Travel to location. LD 4 3/4" drill collars, cross overs and bit. MU test pkr TIH to 757' set pkr break circulation, release pkr, TOH LD same. MU cement retainer TIH to 757', set retainer. RU Schlumberger, pump 58 sxs class G neat 15.8 ppg cement. { Note: after 8 bbls pumped circulation to surface through braden head. } RD cementers. RU wireline RIH to 346' perforate 2 holes, POOH RD wireline. Break circulation with rig pump. ND BOPE NU wellhead. RU Schlumberger, pump 140 sxs class G cement, circulate 10 sxs to surface, shut braden head valve squeeze to 150 psi. Shut well in. Clean and jet rig pit. RDMO DJS 111. Travel in.

Reclamation cost will be from Production foreman.

All cementing witnessed by Bryce Hammond, BLM lead inspector.

#### FINAL REPORT

Elevations: 6720' GL, 6734' RKB

