

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

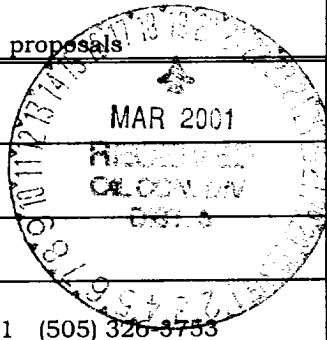
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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 (505) 326-3753

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

1830' FSL x 1760' FEL, Section 4, T23N, R7W

5. Lease Designation and Serial No.
SF-078272-C

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Dunn Federal #1

9. API Well No.

30039200180C

10. Field and Pool, or Exploratory Area

Lybrook Gallup

11. County or Parish, State

San Juan 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.)*

D. J. Simmons has completed the work proposed in our previous Sundry for this well dated 3/15/00. The well is currently being tested for productivity before additional casing repair operations are considered. Details of the performed work are attached.

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

Signed Robert R. Griffie
Robert R. Griffie

Title Operations Engineer

Date: 3/14/01

(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

D. J. Simmons, Inc.

Dunn Federal #1
Workover Reports

04/12/00

MIRU Key Rig 38. SDFN.

04/13/00

Open well. ND well head, NU BOPE. RU floor. TOOH with 2 3/8" tubing, SLM, visually inspect (89 stands + 1 single, 5636.61'). PU bit and casing scraper, round-trip to PBTD. PU retrievable bridge plug / packer combo (Weatherford) and TIH. Set bridge plug at 5236'. Set packer and pressure test plug to 1500 psi. POOH testing casing every 10 stands looking for holes. SDFN.

04/14/00

Continue pressure testing for holes in casing. Found holes from 354' to 418'. TOH, lay down packer. RU Blue Jet. Ran CBL log. Perforate 2 squeeze holes at 420'. Establish circulation with water through squeeze holes and up through Braden head. SDFN.

04/17/00

Tap threads on well head and repair head. RU American Energy. Squeeze through perforations at 420' with 320 sks class 'b' + 2% CaCl₂. Circulate cement to surface. SDFN to WOC.

04/18/00

Bleed off pressure on casing. Clean out cement from well head valves. MU bit and collars. TIH, tag cement at 225'. Drill cement to 425'. Circulate well bore clean. Pressure test squeeze to 550 psi – ok. SDFN.

04/19/00

Rig down power swivel. TOH and lay down tubing and collars. TIH with retrieving tool and retrieve bridge plug. TOH lay down same. MU pump bailer and TIH. Clean out to PBTD. TOH and lay down bailer. RU Blue Jet and ran GSL. Rig down Blue Jet. SDFN.

04/20/00

RU Blue Jet. Perforate at 2 jspf as follows; 5193 – 5205, 5251 – 5256, 5288 – 5301, 5309 – 5321, 5339 – 5343, 5352 – 5356, 5451 – 5473, 5596 – 5598, and 5696 – 5700 (5 runs). Rig down Blue Jet. PU packer and bridge plug. RIH to 5416'. Set packer. RU American Energy and acidize with 900 gals 15% HCL at 3 bpm and 1700 psi. Release packer, POOH and set bridge plug and at 5416'. POOH and set packer at 5101. Acidize new perforations with 900 gals 15% HCL at 4 bpm and 1700 psi. RU to swab, pull off bad swab line. SDFN.

04/21/00

Swab well. 13 runs, recovered 35 bbls. SDFN.

04/24/00

SICP = 50 psi, SITP = 0 psi. Swab well down. RIH with 1 joint, tag fill. Swab 12 runs, recover 15 bbls. SDFN.

04/25/00

Swab well, 10 runs, 13 bbls. SDFN.

04/26/00

75 psi SICP. Swab well, 10 runs, recovered 12 bbls. SDFN.

04/27/00

160 psi SICP. Swab well, 10 runs recovered 13 bbls. SDFN.

04/28/00

SICP = 210 psi. Swab well. Well broke over and started flowing oil and gas. Total of 80 bbls water swabbed. SDFN.

05/01/00

SICP = 220 psi. Swab well. Well broke over and started flowing oil and gas. Total of 80 bbls water swabbed. SDFN.

05/02/00

SICP = 195 psi. Swab and flow well. Lay down 3 joints tbg and land tubing. Secure well. SDFN.

05/03/00

SICP = 125 psi. Swab well in. Rig down and move to Lybrook 3.

05/17/00

05/18/00

Rig Repair

05/19/00

Rig Repair

05/20/00

140 psi SICP. Bow well down. ND well head, NU BOPE. PU packer and TIH to 2000'. Pressure test casing (backside), discovered new holes in casing. TOOH. SDFN.

05/22/00

TIH with packer. Find holes between 378' and 408', TOH. TIH with retrievable bridge plug and set at 1001', TOH. TIH with packer and set at 512'. Pressure test bridge plug to 500 psi. POOH and re-set packer at 370'. RU American Energy. Break down holes and establish rate of $\frac{3}{4}$ bpm at 750 psi. POOH with packer. TIH with tbg open ended to 440'. Close pipe rams and squeeze with 20 sks class 'b', balanced plug, then stepped into holes to 1000 psi. SDFN.

05/23/00

PU collars and bit and TIH. Tag cement at 150'. Drill 55' of cement. Circulate casing clear. SDFN.

05/24/00

Continue drilling cement to 340'. Pump broke down. SDFN to repair pump.

05/25/00

Continue drilling cement to 420'. RIH to 500', no more cement. Well started flowing water. TOH. PU packer and find holes in casing from 400 to 480'. RIH and retrieve bridge plug. Re-set plug at 5038'. POOH. PU packer and set at 500'. Pressure test to 600 psi under packer (500 to 5038'). SDFN.

05/26/00

POOH and lay down packer. TIH open ended. RU American Energy. Spot 25 sks class 'b' and block squeeze in to holes in casing. POOH. SDFN.

05/30/00

PU bit and dc's. TIH, tag cement at 370'. PU swivel and drill out cement to 480'. Attempt to pressure test casing, would not test. TOH. TIH and retrieve bridge plug. TOH. SDFN.

05/31/00

TIH with 2 3/8" tubing and full bore Weatherford packer. Land tubing at 5592' with packer set at 700', SN one joint from bottom. Swab well, 12 runs, 36 bbls.

06/01/00

RU and swab well, recover 16 bbls in 9 runs. Slight gas on tubing. SDFN.

Estimated Costs

06/02/00

Swab well, recover 16 bbls in 11 runs. SDFN.

06/03/00

Swab well, recover 8 bbls in 5 runs, gas and oil on last run. SDFN.

06/05/00

Swab well, recover 9 bbls in 3 runs. Gas blows after first run, making oil and water. Release rig. SDFN.

06/06/00

Move rig to yard

