

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
SF 080247-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Simmons ~~18~~ # 8

9. API Well No.
300451865000S1

10. Field and Pool, or Exploratory Area
Blanco - P.C.

11. County or Parish, State
San Juan, N.M.

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 Well ☒ Gas Well ☐ Other

2. Name of Operator

D. J. Simmons Company

3. Address and Telephone No.

P.O. Box 1469, Farmington, NM 87499 (505) 326 3753

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

1700' FSL X 1730' FEL, Section 25, T29N, R9W

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 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 depths for all markers and zones pertinent to this work.)*

Production Casing string is to be repaired as per the attached procedure. If satisfactory gas production can not be established or the casing can not be repaired, the well will be plugged and abandoned as per the attached procedure.

Work-over / P&A operations will commence on or before December 1992

RECEIVED
BLM
MAY 14 AM 11:44
FARMINGTON, N.M.

RECEIVED
MAY 22 1992

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

Signed Robert P. Griffie
(This space for Federal or State office use)

Title Operations Consultant

Date 5/12/92

Approved by _____
Conditions of approval, if any:

Title _____

APPROVED
AS AMENDED

Date

MAY 19 1992

AREA MANAGER

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, fraudulent statements or representations as to any matter within its jurisdiction.

WELLSITE ENGINEERING

WORK-OVER PROCEDURE
D. J. Simmons PC #8
1700 FSL X 1730 FEL
Section 25, T29N, R9W
San Juan County, NM

By: R. Griffiee
3/19/92

PRESENT WELLBORE CONDITION

The attached well bore diagram shows the casing and tubing setting depths. The well has been logged off. Production casing may be deteriorated above the cement top and require repair.

PROPOSED PROCEDURE

1. MIRU workover rig (daylight operation).
2. NU BOP. Make sure well is dead.
3. POOH with 1 1/4" tubing (SLM). Visually inspect tbg and determine if any is re-usable.
4. Pick up 2 3/8" work string and RIH. Run seating nipple 1 joint from bottom. Land tubing at 2410' +/-.
5. Swab well in and test. Measure gas production rate and water rate if any.

If gas production rate is satisfactory proceed to step 6. Otherwise proceed to Plugging and Abandonment procedure.

6. POOH with 2 3/8" tubing.
7. Make wireline gage ring run. Run CBL log and determine top of cement. Set wireline set drillable bridge plug at 2350' +/-.
8. Pick up test packer, RIH with 2 3/8" tbg and packer. Pressure test drillable bridge plug at 2350'. Pulling out of hole, locate any holes in pipe by pressure testing above and below packer. TOH.

9. Using an EZ drill cement retainer or equivalent, cement 4 1/2" casing / open hole annulus above the cement top determined in step 7 to the surface with premium cement. Circulate cement to surface. Squeeze cement any other deteriorated casing intervals with premium cement. Exact volumes of slurry, depths to squeeze, and precise procedure will be determined in Steps 7 and 8. Squeeze holes may have to be shot in the production string to facilitate cementing operations.
10. Using bit and casing scraper and 2 3/8" work string, drill out cement to drillable bridge plug. Pressure test casing and cement repair work to 500 psi. Drill out bridge plug. POOH and lay down 2 3/8" work string.
11. Pick up Schlumberger AD-1 tension set production pkr or equivalent and seating nipple above packer. RIH with 1 1/4" production tubing and set packer at 2400' +/-.
12. Swab well in and return to production.

PLUGGING AND ABANDONMENT PROCEDURE

1. Make wireline gage ring run. Run CBL log and determine top of cement.
2. Pick up cement retainer and TIH with 2 3/8" work string. Set retainer at 2350'.
3. Squeeze cement perforations under retainer with 25 sks premium slurry. Sting out of retainer POOH with 2 stnds tbg. Reverse circulate any cement out of tbg. TOH.
A spot shot cement on top of retainer.
4. Pick up test packer, RIH with 2 3/8" tbg. Pressure test cement retainer at 2350'. Pulling out of hole, locate holes in pipe by pressure testing above and below packer. TOH.
5. After determining cement top and deteriorated casing zones in steps 1 and 4, Set any required cement plugs inside the casing, below the cement top, as directed by the BLM.
6. Continue plugging, with procedures to be determined based on the results of steps 1 and 4, as approved by the BLM. Plugs above the cement top will be designed to cover both inside and outside the 4 1/2" casing. Insure that the Ojo Alamo zone is isolated with plugging slurry.
7. Cut off casing head and casing and install dry hole marker.

2479'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
Simmons - P.C. No. 8
SP 080247-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Simmons - P. C.

9. WELL NO.

No. 8

10. FIELD AND POOL, OR WILDCAT

Blanco - P.C.11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**Sec. 25, T29N., R9W**
N.M.P.M.

12. COUNTY OR

PARISH
San Juan

13. STATE

N.M.

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐

Other _____

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other _____

2. NAME OF OPERATOR

D. J. Simmons, et al

3. ADDRESS OF OPERATOR

3590 McCart St., Fort Worth, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1700' from South line, 1730' from East line,

At top prod. interval reported below

Sec. 25 - T29N - R9W

At total depth

San Juan Co., N.M.

14. PERMIT NO.

DATE ISSUED

9-20-66

15. DATE SPUDDED

9-21-66

16. DATE T.D. REACHED

9-29-66

17. DATE COMPL. (Ready to prod.)

11-3-66

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5992.5 K.B.

19. ELEV. CASINGHEAD

5982 GR.

20. TOTAL DEPTH, MD & TVD

2615

21. PLUG. BACK T.D., MD & TVD

255422. IF MULTIPLE COMPL.,
HOW MANY***Single**23. INTERVALS
DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

--

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2441 - 2479 Pictured Cliffs Sand25. WAS DIRECTIONAL
SURVEY MADE**Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density Log (Welex)

27. WAS WELL CORDED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	30#	150'	12 1/4"	100 SX	None
4 1/2"	9#	2502'	7-7/8"	300 SX	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	2410	

31. PERFORATION RECORD (Interval, size and number)

2441-51, 2453-64**2467-79****1 / Ft.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2441-2479	30,000# Sand
	30,000 Gal. Water

33.*

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
-----------------------	--	------------------------------------

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-3-66	3 hrs.	3/4"	→		1,706 I.P.		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
136	788 S.I.	→		1,757 AOF			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

N. Tefteller

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

A. B. Geren, Jr.

TITLE

Supt.

DATE

1-12-67

*(See Instructions and Spaces for Additional Data on Reverse Side)

IN REPLY REFER TO
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 8 Simmons P.C.

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 326-6201.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable):

After squeezing the Pictured Cliffs formation w/ 25 lbs. cement under a retainer set @ 2350' proceed with the following as a minimum:

- 1.) *spot cement plug from 2249' to 2149' plus 50% excess. (Top of Fruitland @ 2144')*
- 2.) *From CBZ Log, if possible, perforate @ 1567' and place plug from 1567' to 1362' plus 100% excess, inside and outside of casing. (Oso. Alamo from 1517' to 1412')*

Office Hours: 7:45 a.m. to 4:30 p.m.

- 3.) *Perforate @ 200' and circulate cement to the surface*

Mud Required between Plugs