

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

5. Lease Designation and Serial No.

SF 078215B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Primo #1

9. API Well No.

30-045-11019

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan, NM

SUBMIT IN TRIPLICATE

58 JUL 13 PM 1:42

070 FSL & 1650' FWL, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

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

Section 6, T-31-N, R-10-W, K  
1650' FSL & 1650' FWL

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Repon  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☒ Casing Repair  
☐ Altering Casing  
☐ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracuring  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Repon result of multiple completion 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.)

It is proposed to repair the casing leak in this well using the attached revised procedure.

Side track

RECEIVED  
JUL 24 1998  
OIL CON. DIV.  
DIST. 3

Verbal approval granted 7/7/98

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

Signed

*[Signature]*

Title

Kay Maddox

Regulatory Agent

Date

July 10, 1998

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

JUL 21 1998

Conditions of approval if any

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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

NMOCD

PRIMO 1 SIDETRACK PROCEDURE  
API # 30-45-11019  
April, 1998  
REVISED—7/8/98, including csg leak sqz

AFE # -- 8331

Authorized amount: \$450,000

Current status: MV producer (approx 150 MCF/D).

Objective: Test 7" casing/run CBL to ensure integrity, cementing window area (2900') if necessary. Plug back MV, set CIBP/whipstock @ 2900', and mill 7" and mist drill 6 1/4" sidetrack hole (approx 773' East extension, w/ max angle of 23 degrees). Total measured depth of 5301' (equiv vertical of 5150'). Set 4 1/2", 11.60#, J-55 casing to surface, cementing up through window (allowing upper 4 1/2" casing to be backed-off after completion). Stimulate & complete.

Attachments: Wellview wellbore diagram and group well history information; Sperry Sun directional program; BJ stimulation procedure.

Location: 1650 FSL, 1650 FWL, T 31 N, R 10 W, Sec 6, Unit K, San Juan County, NM  
Drilled: 1953  
API # 30-045-11019  
Sundry appvd: 5/27/98

KB: 5935' Grd: 5927'

CASING: 10 3/4", 32# @ 214'. 175 sxs to surface.  
7", 20 & 23#, 8rd J-55 @ 4353'. 225 sxs to surface, TOC @ 3085'.  
NOTE: cmt sqzd @ 4109'-4280'; 1970'-2117'.  
7/8/98 NOTE: CSG LEAK FOUND @ 3945'-76'. TO BE  
SQZ'D W/ 50 SXS NEAT CEMENT.

5" liner, 15#, J-55, 4.41" ID from 4259'-5112'. 225 sxs, to liner top (6" hole)

TUBING: 2 3/8", 4.7#, J-55 tbg to 4983'

CURRENT PERFS: 4430'-5073' OA ---- MV

TOPS--vertical: PC—2697'; MVCLH—4425'; MVPLO—4930';

Measured depth (in proposed hole): MVCLH---4510'. MVPLO---5061',

PREPARATION WORK / DAYLIGHT RIG (A Plus wellsvc)

1. Check location to ensure adequate size for sidetrack rig operations. If pad extension necessary, obtain necessary approvals from BLM, etc.
  2. Install and test anchors. MIRU.
  3. Blow down well & kill if necessary. NDWH. NUBOPS.
  4. TOOH w/ tbg. Visually inspect/ laydown if necessary. TIH w/ bit & scraper and cleanout to 4900'. TOOH.
  5. RIH & set cement retainer @ 4400'. Pressure test tbg to 2000#. Pressure test retainer, liner top, and 7" to 1000 psi. (If pressure test unsuccessful, isolate origin of leak, and fix).
- 7/8/98 UPDATE: CSG LEAK FOUND @ 3945'-76', APPROX. PROCEDURE AS

303 sxs 50/50 poz class G + 2% gel . Yield = 1.37 , TT = 3:45, FW = 0.5 cc, 24 hr = 2300 psi, .

#### COMPLETION ---

1. RU completion rig, and RIH w/ 4 ½" bit and scrapper and cleanout to PBTD.
2. Run GR/CBL/CCL from TD to TOC (if entire string cemented, run TDT also).
3. Evacuate csg, and perforate MV @ crack features, based on temp log (MINIMIZE FLUID ON FORMATION!!), or, if entire string cemented, proceed to acidize/breakdown, and frac stimulate as per attached BJ procedure.
4. Clean out if necessary using gas or air; unload well; land 2 3/8", 4.7#, J-55 w/ SN @ mid-perf, and put to test/ production.