

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 Well ☒ Gas Well ☐ Other

2. Name of Operator **CONOCO INC
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 27, T-27-N, R-7-W, H
1560' FNL & 1060' FEL**

5. 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 **Add Pay**

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

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.)*

Conoco, Inc proposes to add pay to this well using the attached procedure.

RECEIVED
JUL 29 1999
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
99 JUL -8 PM 1:03
070 FARMINGTON, NM

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

Signed

Kay Maddox

Kay Maddox

Title **-Regulatory Agent**

Date **July 7, 1999**

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Area Land Management

Date

JUL 27 1999

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

San Juan 28-7 Unit, Well #147

Add Pay – DK formation

May 18, 1999

AFE# _____

API# 30039020264

Location: T-27N, R-7W, Sec-9, 1560' FNL, 1060' ^{FEL}FWL, unit letter H.
Rio Arriba County, NM

Objective

Funds in the amount of \$75,000 are requested to add lower pay in the existing DK completion. 46' of unperf'd NEP was identified below the existing completion, so it is proposed to isolate the existing perf's (7664' – 7812' OA), and perforate & stimulate the new interval (7824'-7880' OA). Afterwards, both intervals will be combined and the well unloaded and put back to production. The current rate of 150 MCF/d should be doubled when the additional pay is added.

Well Data

Surface casing: 9.625", 32.75#, H-40 set @ 229', cmt circ to surface.

Production Casing size: 4.5" OD, 11.6#, J-55, set to 7909'; TOC @ 3000'.

Tubing: 2.375" OD, 1.995" ID, set @ 7792'.

Elevation: 6853'

PBTD @ 7891', TD @ 7909'; DK perfs from 7664'-7680' (1 SPF), 7742'-50', 74'-82', 7804'-12' (2 SPF).

Completion details and well history sketchy in well files; Wellview file will need to be developed. Old schematic attached.

San Juan 28-7 Unit, Well #147
Add Pay – DK formation
May 18, 1999

Procedure

- 1) Move in workover rig, hold safety meeting, note prevailing wind direction at location, designate muster point, review procedure, identify potential hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, **WORK SAFELY!**
- 2) Kill well with minimum amount of KCl water, and lower tubing to PBTD, the POOH. Inspect tubing and replace any bad joints.
- 3) Assuming no clean-out necessary based on tubing tag, RU wireline and perforate w/ conventional ported 3 3/8" casing gun (NOT a select fire gun) the following intervals, 4 SPF:

7868'-80'

7824'-58'

SAFETY NOTE: Adhere to all Conoco perforating safety rules during this operation!!

- 4) RIH w/ packer and set @ 7850', and pressure test backside to 500# (to test casing/packer). Release and reset @ 7818'. Establish injection and monitor backside, to determine if communication exists. DO NOT FRAC if communication exists to backside (may need to run double packer frac liner, if communication exists, to isolate existing DK perfs). If no communication exists, and injection can be established, proceed w/ bullheading 1000 gals of 15% inhibited acid and displacing using KCL water (if injection cannot be established, may need to release packer and spot acid). If satisfactory pressure drop across perfs is realized, proceed w/ 20# gel frac job, as per BJ procedure, w/ tail-in of 15% of total sand being resin coated.
- 5) If surface pressure exists after 5 minute ISIP, flow back immediately. When well dies, proceed to release packer and unload/ clean-out using supply gas or nitrogen.
- 6) After well unloaded, proceed to RIH w/ tubing and set EOT @ 7800'. Run gauge ring on sand-line to SN to ensure good plunger operation.
- 7) Put to sales.

San Juan East Team (CEM)

Cc: Central Records, and 3 Copies to Farmington Project Leads.
