Form 3160-5 (August 1999)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5. Lease Serial No. NMSF078498

# SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

6. If Indian. Allottee or Tribe Name

| abandoned we   | II. Use form 3160-3 (AP  | ט) זor such pr                        | oposais.                          | US 19 15 18           | ). In American, 7411        | once of Thos Nume                      |
|--|--|---------------------------------------|-----------------------------------|-----------------------|-----------------------------|--|
| SUBMIT IN TRI  | PLICATE - Other instruc  | rse side.                             | 200 <b>1</b>                      | 9. Munit or CA        | /Agreement, Name and/or No. |  |
| 1. Type of Well  |  |                                       | <del> </del>                      | EC ZUUI               | 8. Well Name at             | nd No.                                 |
| Oil Well 🛮 Gas Well 🔲 Ott  | ner  |                                       | i i                               | VIO IN                | SAN JUAN                    | 28-7 UNIT 293                          |
| 2. Name of Operator CONOCO INC   |  | VICKI WESTB<br>E-Mail: Vicki.R.V      |                                   | o.com                 | 9. AP Well No               |  |
| 3a. Address<br>PO BOX 2197, DU 3084<br>HOUSTON, TX 77252-2197  |  |                                       | include area cod<br>5799 Ext: 579 |                       |                             | ool, or Exploratory<br>PICTURED CLIFFS |
| 4. Location of Well (Footage, Sec., 7  | ., R., M., or Survey Description                               |                                       |                                   | 11. County or P       | arish, and State            |  |
| Sec 33 T28N R7W NWSW 13  | BA COUNTY, NM  |                                       |                                   |                       |                             |  |
| 12. CHECK APPI   | ROPRIATE BOX(ES) TO  | O INDICATE N                          | ATURE OF                          | NOTICE, RE            | PORT, OR O                  | THER DATA                              |
| TYPE OF SUBMISSION   |  |                                       | ТҮРЕ О                            | F ACTION              |                             |  |
| ➤ Notice of Intent   | ☐ Acidize  | ☐ Deepe                               | □ Deepen                          |                       | on (Start/Resum             | ne)                                    |
| ·  | ☐ Alter Casing   | ☐ Fractu                              | re Treat                          | ☐ Reclamation         |                             | ■ Well Integrity                       |
| ☐ Subsequent Report  | □ Casing Repair  | ☐ New (                               | Construction                      | ☐ Recomp              | lete                        | Other                                  |
| ☐ Final Abandonment Notice   | ☐ Change Plans   | ☐ Plug and Aband                      |                                   | ☐ Temporarily Abandon |                             | Change to Original PD                  |
|  | ☐ Convert to Injection   | ☐ Plug I                              | Back                              | ■ Water D             | isposal                     | 10                                     |
| Conoco Inc. filed a sundry not attachment to this sundry notion and both the well plan and the sundry notion and both the well plan and the sundry notion attachment to this sundry notion and both the well plan and the sundry notion attachment to this sundry notion attachment to the sundry notion attachment | ce was the cement plan, cement plan are attached               | therefore, this sed.                  | sundry is bein                    | g resubmitted         |                             |  |
|  | Electronic Submission :<br>For COI<br>Committed to AFMSS for p | NOCO INC, sen                         | to the Farmin                     | gton                  | •                           |  |
| Name (Printed/Typed) VICKI WE  |  | Title AUTHORIZED SIGNATURE            |                                   |                       |                             |  |
|  |  |                                       |                                   |                       |                             |  |
| Signature (Electronic S  | ,  |                                       | Date 11/14/2                      |                       |                             | · · · · · · · · · · · · · · · · · · ·  |
|  | THIS SPACE FO  | OR FEDERAL                            | OR STATE                          | OFFICE US             | BE                          | I.                                     |
| Approved By  | uitable title to those rights in th                            | es not warrant or<br>ne subject lease | Title                             |                       |                             | Date 1 1 7001                          |
| minon would childle the applicant to cond  | act operations mercun.   |                                       | Onice                             |                       | مصحف                        |  |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

## PROJECT PROPOSAL - New Drill / Sidetrack

COUOCO

|                  |               |  |                      |                                   |  |                  |           |  |  |  | _  |                       |   |
|------------------|---------------|--|----------------------|-----------------------------------|--|------------------|-----------|--|--|--|--|-----------------------|---|
| Well : SAN       | N JUAN 28     | 28-7 293 Lease : SAN JUAN 28-7               |                      |                                   | 1  | AFE #: 3209 (MV) |           |  |  | AFE \$:  |  |                       |   |
| Field Name       | : EAST 28     | 3-7  | 7 Rig: Key 43        |                                   |  | Stat             | te:       | County:  |  |  | API #: 3003926758                          |                       |   |
| Geoscientist     | : Layla       | Stiles                                       | Phone : (281) 293-35 |                                   |  | 293-3591         | P         | Prod. Engineer: Moody, Craig E.  |  |  | Phone                                      | : (281) 293           | - 6559  |
| Res. Engine      | er: Valva     | itne, Christ                                 | ine K.               | Phon                              | 9 :  |                  | Pı        | roj. Fleld Lead  | d :  | ··································   | Phone                                      |                       |   |
| Primary Obj      | ective (Zo    | nes).:                                       | r) (1 ), (1          | 90 - 91                           | rejala sara  |                  |           | <u> </u>   | yendawa an or it.  | $\mathcal{L}_{\mathcal{L}}}}}}}}}}$ | 9156                                       | 4.23 (F A             | A. W. C. C.                                   |
| Pool             |               | Pool Nam                                     | ·                    |                                   |  |                  |           |  |  |  |  |                       |   |
| 100              |               | BASIN FRU                                    |                      |                                   |  |                  |           |  |  |  |  |                       |   |
| UPT              |               | BLANCO                                       | P.C. SOU             | TH (PRO?                          | RATED GAS  | 5)               |           | ·  |  |  |  |                       |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |
| . Surface ,Loc   | ation :       | 7 16   |                      | ره در مصورست<br>در می آفراز اریان |  | 30               |           | an det in  |  | 39. E-1. (A. )   |  | 7.703.8 <i>8</i>      | 70775   |
|                  | 36.614419     |  |                      | 107.5831                          |  |                  | Υ:        |  | Section: 33  | Survey:  |  | Abstract :            |   |
| Footage X :      | 1200 FWL      | . Footage                                    | Y: '                 | 1350 FSL                          | Elevation  | า:               | 6227 (FT  | ·  | L  | <u> </u>   |  | <del></del>           |   |
| Bottom Hole      | Loca: cr k    | مدید مصورات<br><u>کس</u> رند ت <u>ماری</u> د |                      |                                   |  | <u> </u>         |           | و در   |  |  | ,,— ,,— ,<br>, , , , , , , , , , , , , , , |                       |   |
| Latitude :       |               | Longtitue                                    | de :                 |                                   | <b>x</b> :   |                  | Υ:        |  | Section :  | Survey:  |  | Abstract:             | , <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> |
| Location Typ     | e: Year f     | Round  | Star                 | rt Date (Es                       | st.) :   |                  | Cor       | mpletion Date  | 1:   | Date In  | Operation                                  |                       |   |
| Formation Da     | ata: Asşu     | me KB =                                      | 6240                 | Units ≃                           | FT   |                  | <u> </u>  |  |  |  | <u> </u>                                   |                       |   |
| Formatio         | n Cail &      | ;  | Depth                | SS                                | Depietlo   | BHP              |           |  | ·  | Remarks  |  |                       | <del></del> -                                 |
| Casing P         | olnts         |  | VD In Ft)            | (Ft)                              | n  | (PSIG)           | BI-IT     |  |  | KGIJIGIN   |  |                       |   |
| Surface          | Casing        |  | 285                  | 5955                              |  |                  |           | Severe lost circulation is possible. 9 5/8", 20 ppf, J-55, STC casing. Circulate cement to surface.  |  |  |  |                       |   |
| OJAM             |               |  | 1942                 | 4298                              |  |                  |           | Possible water flows   |  |  |  |                       |   |
| KRLD             |               | ·  | 2073                 | 4167                              |  |                  |           | <del></del>  |  |  |  | -                     |   |
| SDI D            |               | 1  | A414                 | 2024                              | 121  |                  |           |  |  | <del></del>  |  | ····                  |   |
| FRLD             |               | :  | 2416                 | 3824                              |  |                  |           | Possible gas   |  |  |  |                       |   |
| PCCF             |               |  | 2796                 | 3444                              |  |                  |           |  |  |  |  |                       |   |
| Total De         | <u></u>       |  | 3196                 | 3044                              |  |                  |           | 4 1 /2# 16   | Carri Les CTO  | Clea   |  |                       |   |
| , ,              | <b>-</b> ···· | İ  | •                    |                                   |  |                  |           | minimur  | 4 1/2", 10.5 ppf, J-55, STC casing. Circulate cement minimum of 100' inside the previous casing string. $$ N |  |  |                       | :n  |
|                  |               | į  |                      |                                   |  |                  |           | hole logs  | s. Cased hole 1D   | it with GR to  | surface.                                   | _                     |   |
| ļ <u></u>        |               |  |                      |                                   |  |                  |           |  |  |  |  | <del></del> -         |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |
| Logging Proc     | ram:          | Print Line                                   |                      | <b>建筑城市</b>                       | and the same of th | 加力和排             |           | Constitution of the Consti |  | Tagayah <b>ta</b> Affan  | The Pages                                  | and a second of the   |   |
| Intermediate L   | 1             |  | only if sho          |                                   |  | ]                | e Combo   | PENNANCATIL STANISH  | THE PROPERTY OF THE PARTY OF THE PARTY.  | 15. 22. 11. 22. 12. 12. 12. 12. 12. 12. 12   | mariner of F                               | ARORA ADEMANDA MARINA |   |
| TD Logs :        |               | ☐ Triple                                     | Combo                |                                   | Olpmeter   | RFT              | Son       | nic U VSP  | ▼ TDT  |  |  |                       |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       | ·   |
| Additional Info  | rmation:      | Logging                                      | company              | to provid                         | a a skaleh :   | ما المطالس       | anin Of   | )'a 0 10'a at a  | If tools prior to run  |  | -1-  |                       |   |
| Additional Into. | manon.        |  |                      |                                   |  | MILLI OU 10      | nguis, OD | ,2 & 1D 2 OI 3   | ir tools prior to runi   | ulug in me no  | 119.                                       |                       |   |
|                  |               | Cased ho                                     | W ICH BK             | vith GR to                        | ѕипасо.  |                  |           |  |  |  |  |                       |   |
| Comments :       |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |
|                  |               |  |                      |                                   |  |                  |           |  |  |  |  |                       |   |

Well: San Juan 28-7 293

County: Rio Arriba Area: East 28-7 Rig: Key 43

Company: Conoco, Inc. Engineer: Mr. Ricky Joyce Date: 05-Oct-01

#### Surface Casing:

|                     |      | 36 sx | Type III Cement + 2%bwoc Calcium Chloride + 0.25 lbs/sk Cello Flake + 60.6% H20 |
|---------------------|------|-------|---|
| Slurry Weight:      | 14.6 | ppg   |   |
| Slurry Yield        | 1,41 | cf/sk |   |
| Amount of Mix Water | 6.67 | gps   |   |
| Pump Time           | 2:00 |       |   |
| Compressives        |      |       |   |
| 8 hrs @ 80 F        | 800  | psi   |   |
| 24 hrs @ 80 F       | 2150 | psi   |   |
| 48 hrs @ 80 F       | 3625 | psi   |   |

### Production Casing:

| •                 | •        |       |   |
|-------------------|----------|-------|---|
|                   | 5        | 61 sx | Premium Lite High Strength + 0.25 lbs/sk Cello Flake + .2% bwoc CD-32 + 0.65% bwoc FL-52 + 107% H20 |
| Slurry Weigl      | nt: 12.5 | ppg   |   |
| Slurry Yie        | ld 2.07  | cf/sk |   |
| Amount of Mix Wat | er 11    | gps   |   |
| Pump Tin          | ne 3:00  | •     |   |
| Compressive       | 95       |       |   |
| 8 hrs @ 140       | F        | psi   |   |
| 24 hrs @ 140      | F 1600   | psi   |   |
| 48 hrs @ 140      | F 2000   | psi   |   |