

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type Of Well

Oil Well ☐

Gas Well ☒

Other ☐

2. Name Of Operator

CONOCO INC.

3a. Address

P.O. Box 2197, DU 3066,
Houston, TX 77252-2197

3b. Phone No. (include area code)

(281) 293-1613

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

300' FSL - 1515' FEL, SEC. 11, T28N-R07W, UNIT LETTER 'O'

5. Lease Serial No.

SF-079289A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SAN JUAN 28-7 UNIT

8. Well Name And No.

SAN JUAN 28-7 UNIT #247M

9. API Well No.

30-039-26255

10. Field And Pool, Or Exploratory Area

BASIN DAKOTA

11. County Or Parish, State

RIO ARriba COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment
Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☒ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-off

☐ Well Integrity

☐ Other: _____

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or Recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE SEE REVERSE AND ATTACHED DAILY COMPLETION DETAILS FOR
THE BASIN DAKOTA FORMATION. THE MESA VERDE FORMATION
WILL BE COMPLETED AT A LATER DATE.

14. I hereby certify that the foregoing is true and correct
Name (Printed / Typed):

DEBRA SITTNER

Signature

Title Agent for Conoco Inc.

Date 01/03/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

JAN 09 2001

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE
BY

Daily Summary

| | | | | | | | |
|-------------|--------------|-------------|-------------|-------------|----------------|-------------|-------------|
| SP | 300392622500 | Field Name | Area | County | State/Province | Company | License No. |
| | | | EAST | RIO ARRIBA | NEW MEXICO | CONOCO | |
| AS Drilling | 13.00 | AS Drilling | AS Drilling | AS Drilling | AS Drilling | AS Drilling | AS Drilling |
| | | | | | | 10/7/2000 | 10/14/2000 |

| Start | End | Notes |
|------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10/27/2000 | | ROAD RIG TO LOCATION AND SPOT EQUIPMENT. |
| 10/30/2000 | | RIG UP UNIT NO WELLHEAD NU BOP. START IN HOLE W/ 3 7/8" BIT ON NEW 2 3/8" TBG. |
| 10/31/2000 | | RIH W/ BIT AND TAG CEMENT AT 7405', PICK UP SWIVEL AND DRILL OUT TO 7475' TEST CASING TO 1250 PSI (OK) CIRCULATE HOLE W/ 15 KCL. POOH W/ TBG. AND BIT SION |
| 11/1/2000 | | RIG UP SCHLUMBERGER AND RUN TDT LOG FROM PBDT AT 7583' UP TO 2000' AND GR/CCL LOG FROM PBDT UP TO SURFACE. |
| 11/2/2000 | | BUILD BLOWME LINES |
| 11/3/2000 | | RIG UP BLUE BJET AND RUN CBL FROM PBDT AT 7483' UP TO TOP OF CEMENT AT 2869' INTERMEDIATE IS AT 3269 CEMENT IS 400 FEET UP INSIDE INTERMEDIATE CASING'. TEST CASING AND BLIND RAMS ON BOP TO 4300 PSI (ok) THEN TEST PIPE RAMS TO 4000 PSI (ok) RIH W/ 3 1/8" PERFORATING GUNS AND PERFORATE THE LOWER DAKOTA W/ 1SPF AT THE FOLLOWING INTERVALS 7442' - 7446' (5 holes) AND 1/2 SPF 7452' - 7462' (6holes) PERFORATED WELL W/ HOLE LOADED W/ 1% KCL. WELL WENT ON A SLIGHT VAC. WHEN WE PERFORATED. |
| 11/4/2000 | | CASING PRESSURE 2300 PSI RIG UP FLOW LINE AND BLEED OFF CASING. UNSET OACKER AND POOH. RIG UP FRAC VALVE AND TEST TO 4300 PSI (ok) |
| 11/6/2000 | | CASING 950 PSI. BLEED OFF CASING, RIG UP WIRELINE AND PERFORATE UPPER DAKOTAW/ 1/2 SPF AT THE FOLLOWING INTERVALS 7222' - 7274' , 7334' - 7350' , 7370' - 7384' (44 holes) AND PERFORATE AT 1 SPF AT THE FOLLOWING INTERVALS 7410' - 7416' , 7422' - 7424' (10 holes) STARTED RIGGING UP BJ AND HAD AN INCIDENT DUE TO WORN OUT HAMMER UNIONS ON BJ FRAC IRON. SHUT DOWN JOB. |
| 11/7/2000 | | RIG SHUT DOWN WAITING ON FRAC. RAN START UP ON GAS COMPRESSORS AND PURGE LINES. |
| 11/8/2000 | | RIG SHUT DOWN WAITING ON FRAC. |
| 11/9/2000 | | RIG UP BJ AND TEST LINES TO 4800 PSI AND TEST POP-OFF TO 3870 PSI, START DOWN HOLE W/ 2% KCL 19 BPM AT 2200 PSI. SHUT DOWN ISIP 1500 PSI. FG 64 START DOWN HOLE W/ ACID AND ACIDIZE W/ 36 BBL 15% HCL BLOCKED 100 1.3 BALL SEALERS. 25 BPM AT 2800 PSI BALLED OFF AT 3800 PSI. RIH AND RETRIEVE BALL SEALERS. PRESSURE TEST LINES AND START DOWNHOLE W/ PRE-PAD 30 BPM AT 3100 PSI, 25 BPM AT 2700 PSI, 17 BPM AT 2000 PSI, ISIP 1200, 5 MIN. 1078, 10 MIN. 953 PSI, 15 MIN. 841 PSI. START DOWNHOLE W/ PAD AND 58 BPM AT 3650 PSI 650 BBL INTO PAD SURFACE PRESSURE DROPPED TO 3000 PSI AND THEN SPIKED TO 3770 PSI AND POP-OFF RELIEVED AND PRESSURE EQUALIZED BETWEEN INTERMEDIATE AND PRODUCTION CASING. (PROBABLY BLEW A HOLE IN CASING.) SHUT JOB DOWN AND AHD SAFETY MEETING, RIG BJ DOWN AND PREPARE TO LOOK FOR CASING LEAK IN THE MORNING. |
| 11/10/2000 | | CASING PRESSURE 0 PSI, RIG UP BLUE JET AND RIH W/ 3 3/4" GAUGE RING AND STACKED OUT AT 271' POOH W/ GAUGE RING AND RIH W/ 1 1/4" SINKER BAR TO 312' BUT WHEN WE STARTED TO PULL SINKER BAR OUT IT HAD A LITTLE DRAG BUT WE WERE ABLE TO PULL IT OUT. RIG DOWN BLUE JET. RIH W/ 3 3/4" IMPRESSION BLOCK ON 2 3/8" TBG AND TAGGED AT 271' AND POOH, IMPRESSION SHOWS CASING IN PARTED AND SHIFTED APPROXIMATELY 2 INCHES. CUT A MULE SHOE AN A JOINT OF 2 3/8" TBG AND PUT A SLIM HOLE COLLAR ON IT AND WERE ABLE TO GET TBG AND SLIM HOLE COLLAR THROUGH CASING PART. (CASING SEEMS TO BE LOOSE AND EASY TO ALIGN.) |
| 11/13/2000 | | CASING PRESSURE 2100 PSI EVERYTHING FROZE UP. THAW OUT BOP AND VALVES. BLOW WELL DOWN AND KILL WELL W/ 80 BBL 2% KCL. CHANGE OUT PIPE RAMS AND TEST TO 3000 PSI. PICK UP AND RIH W/ 2500' 2 1/16" W TBG. SION |
| 11/14/2000 | | CASING PRESSURE 1550 PSI BLEED WELL DOWN AND KILL WELL W/ 40 BBL 2% KCL PICK UP TBG AND RIH TO 6500' AND CIRCULATE HOLE W/ 130 BBL 2% KCL THEN SET 5000# SAND PLUG OVER PERF SECTION. PULL UP HOLE TO 4700' AND CIRC. HOLE CLEAN. SION |
| 11/15/2000 | | TBG PRESSURE 0 PSI, CASING PRESSURE 0 PSI. RIH AND TAG SAND PLUG AT 7000' PULL UP HOLE AND SET 250' CEMENT PLUG IN 4 1/2" CASING, TOP OF PLUG AT 6740' PULL UP HOLE 500' AND CIRCULATE CLEAN THEN POOH W/ TBG. |
| 11/16/2000 | | RIH W/ 2 1/16" TBG AND TAG CEMENT PLUG AT 6745' POOH LAYING DOWN 2 1/16" TBG. SECURE WELL SION. |
| 11/17/2000 | | ND BOP AND SPEAR 4 1/2" CASING PULL SLIPS AND SEALS, NU CHANGE OVER FLANGE AND NU BOP, LAY DOWN 7 JOINTS OF CASING, RIH W/ OVERSHOT ON 2 7/8" AOH TBG. AND LATCH ON TO CASING AT 271' AND RU WEATHERFORD WIRELINE TRUCK AND RUN BACK OFF CHARGE AND BACK OFF CASING 23 JOINTS FROM SURFACE. SECURE WELL SION |
| 11/20/2000 | | RIH W/ 23 JOINTS OF 4 1/2" CASING AND SCREW BACK INTO CASING, ND BOP AND SET SLIPS W/ 60,000# AND CUT OFF CASING. NU TBG. HEAD AND BOP, PRESSURE TEST 4 1/2" CASING TO 4300 PSI (ok) START IN HOLE W/ 3 7/8" BIT ON 2 3/8" TBG SION. |
| 11/21/2000 | | CONTINUE IN HOLE W/ DRILL EQUIPMENT AND TAG CEMENT AT 6745' PICK UP SWIVEL AND DRILL CEMENT PLUG, FELL OUT OF CEMENT AT 6963' AND TAG SAND AND CLEAN OUT TO 7100' PULL UP ABOVE PERFS AND SECURE WELL SION |
| 11/22/2000 | | RIH AND CLEAN OUT SAND TO PBDT AT 7475' CIRCULATE HOLE CLEAN AND PULL ABOVE PERFS SION |
| 11/27/2000 | | CASING PRESSURE 2100 PSI, BLEED WELL DOWN AND KILL TBG W/ 5 BBL KCL WATER, RIH AND CHECK FOR FILL (no fill) POOH W/ TBG AND BIT PREP TO FRAC |
| 11/28/2000 | | HEAT FRAC TANKS |

Daily Summary

| | | | | | | |
|------------------------|-------------------|--------------|------------------------------|------------------------------|-------------------------|--------------------------------|
| VPI 300392622500 | Field Name | Area EAST | County RIO ARRIBA | State/Province NEW MEXICO | Operator CONOCO | License No. |
| KD Elev. (ft) 13.00 | Ground Elev. (ft) | KD-CF (ft) | KD Tubing Head Distance (ft) | Plug Back Total Depth (ft) | Solid Date 10/7/2000 | Rig Release Date 10/14/2000 |

| Start | Log This Rig |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11/29/2000 | RIG UP BJ AND TEST LINES TO 4800 PSI (ok) CASING PRESSURE 2168 PSI START DOWNHOLE W/ KCL WATER 26 BPM AT 3100 PSI PUMP 126 BBL AND THEN SHUT DOWN ISIP 1500 PSI START DOWNHOLE AND ACIDIZE W/ 1000 GALLONS 15% HCL BLOCKED W/ 100 1.3 BALL SEALERS 23 BPM AT 2600 PSI, FLUSHED W/ 122 BBL HCL WATER. BALLED OFF AT 3500 PSI. RIH W/ JUNK BASKET AND RETRIEVED 30 BALL SEALERS. START DOWNHOLE W/ 150 BBL PREPAD 36 BPM @3600 PSI, 26 BPM AT 2600 PSI ISIP 1700 PSI, 5 MIN. 1327 PSI, 10 MIN. 1208 PSI, 15 MIN 1100 PSI, FRAC DAKOTA W/ 2403 BBL SLICK WATER CARRYING 40,500 # 20/40 BRADY SAND, SCREENED OUT W/ 40,500 LBS VV SAND ON FORMATION, AVG. RATE 38 BPM, AVG. PRESSURE 3650 PSI |
| 11/30/2000 | CASING PRESSURE 0 PSI, NO FRAC VALVE NU BLOWIE LINE TEE AND STRIPER HEAD, RIH W. MULE SHOE AND SEATING NIPPLE ON 2 3/8" TBG TO 3000' AND UNLOAD WELL. MAKING HEAVY FLUID AND SAND., SECURE WELL SION. |
| 12/1/2000 | CASING PRESSURE 1100 PSI, TBG. PRESSURE 1200 PSI OPEN WELL UP CASING ON 1/2" CHOKE, RIH AND TAG SAND AT 7400' AND CLEAN OUT TO PBTD, BLOW WELL AROUND AND PULL UP ABOVE PERFS, SECURE WELL SION. |
| 12/4/2000 | CLEAN OUT |
| 12/5/2000 | CLEAN OUT AND TEST, 2 3/8" TBG, 4 1/2" CASING TBG SET AT 7200' TBG PRESSURE 325 PSI, CASING PRESSURE 775 PSI FLOWING ON 1/2" CHOKE, RATE 2145 MCFPD 60 BBL WATER/DAY AND 1 BBL OIL/DAY. TEST WITNESSED BY WES HERRERA WITH KEY ENERGY. |
| | CLEAN OUT TO PBTD AND LAND 2 3/8" TBG AT 7212' |