Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANACEMENT**

FORM APPROVED OMB 1004-0135

Expires: November 30, 2000

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	SF-078498		
SUNDRY NOTICES AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name		
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	7. If Unit or CA/Agreement, Name and/or No.		
1. Type Of Well	SAN JUAN 28-7 UNIT  8. Well Name And No.		
Oil Well Gas Well Other :	SAN JUAN 28-7 UNIT #230M		
2. Name Of Operator	9. API Well No.		
CONOCO INC.	30-039-26091		
3a. Address  3b. Phone No. (include area code)	10. Field And Pool, Or Exploratory Area		
Houston, TX 77252-2197 (281) 293-1613	Blanco MV - Basin DK		
4. Location Of Well (Footage, Sec., T., R., M., or Survey Description)	11. County Or Parish, State		
2020' FSL - 1900' FEL, Sec. 29, T28N-R07W, Unit Letter 'J'	RIO ARRIBA COUNTY, NM		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTIO	N		
Subsequent Report  Final Abandonment Notice  Alter Casing Fracture Treat Rec Rec Casing Repair New Construction Rec Plug and Abandon Terr Convert to Injection Plug Back Wat	ction (Start/Resume) Water Shut-off mation Well Integrity nplete Other:  Drarily Abandon Disposal		
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface pertinent markers and zones. Attach the Bond under which work will be performed or provide the Bond No. on rile be filed within 30 days following completion of the involved operations. If the operation results in a multiple complete shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements operator has determined that the site is ready for final inspection.)  SEE REVERSE SIDE FOR COMPLETION DETAIL FORMATION. THE MESA VERDE WILL BE THE WELL WILL BE DHC'D UNDER ORDER # 2	locations and measured and true vertical depths of all with the BLWBIA. Required subsequent reports shall stion or Recompletion in a new interval, a Form 3160-4 s, including reclamation, have been completed, and the		

14. I hereby certify that the foregoing is true and correct Name (Printed / Typed): Title Agent for Conoco Inc. **DEBRA SITTNER** Signature ACCEPTED FOR RECORD 01/11/01 Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE JAN 2 9 7001 Approved by Title Date Conditions of approval, if any are attached. Approval of this notice does not warrant or certify **FARMINGTON EI** that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. FICE Office

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 Unites States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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. API 30039260910	Field Name	Area EAST	County RIO ARRIBA	Sate/Province New Mexico	Operator		License Na		
KB Elev (4) 6274.00	Ground Elev (4) 6261.00	KBCF(N)   13.00	KB-TH (ft) 13.00	Plug Back Total De 7,28		Spud Date	Rig Relance Date		
12/27/00	Road rig to location	n. Spot all equipment	Ops 77 t and rig up. NDWH a	rs <i>A</i> pa Ind NUBOP, RIH I	with 3 7/8	" bit and 169	its of 2 3/8" tubing.		
12/28/00	SHUT DOWN  Continue to RIH with 2 3/8" tubing with 3 7/8" bit. Tagged cement @  7148'. Drilled cement to Float Collar @ 7163'. Drilled up Float Collar and continued to drill cement to PBTD @ 7245'.  Circulate well clean. POOH with 2 3/8" tubing with 3 7/8" bit. Tested casing to 1000 psi.  OK. Tested 7" Intermediate casing. Pumped 30 bbls and loaded casing. Tested casing to 500 psi. OK.								
12/29/00	SHUT DOWN  NU Frac Valve. Rig up Schlumberger wireline. Ran TDT log from 7245' to 1836' and GR/CCL from 1836' to surface.  Rigged down Schlumberger wireline.  SHUT DOWN								
1/2/01	Rig up Blue Jet wireline. Ran CBL log from 7240' to 3003'. TOC @ approx 3300'. CBL was run with 1000 psi. on the casing. Bottom of 7" Intermediate casing @ 3159'. Pressure tested 4 1/2" casing to 4300 psi OK. Rigged up to Perforate Dakota formation. Perforated Dakota @ 7076' - 7082' with 1 SPF. 7 Holes. Perforated @ 7084' - 7106' with 1 SPF, Total holes 22. Perforated @ 7198' - 7216'. Total holes 19. Perforated with 3 1/8" HSC with .34" hole size. TOTAL HOLES 49. Rigged down Blue Jet. Prep to frac.								
1/3/01	SHUT DOWN  Prep well to frac. Rigged up BJ to Acidize Dakota. Acidized with 1500 gals of 15% HCL Acid with 80 ball sealers.  Acidized @ 15 BPM @ 1650 psi. Good ball action. Well balled off. Max pressure 3500 psi. Rigged up Blue Jet to retrieve ball. Retrieved 43 balls with 31 hits. Rigged down Blue Jet. Rigged up BJ to frac Dakota. Fraced Dakota with 72,680# of 20/40 Brady sand. Total fluid pumped 3243 BBLS of slickwater. Pumped frac @ 55 BPM avg rate @ 3400 psi avg pressure. Max pressure 3600 psi. Max sand conc 1.0#/gal. ISIP - 2000 psi. 15 - min. 1682 psi. Rigged down BJ.								
1,4401	SHUT DOWN  Check well pressures. Casing on a vacuum. ND Frac Valve. NU Flow tee. RIH with SN and 162 jts of 2 3/8" tubing.  Rigged up Blowie line.  SHUT DOWN								
1/5/01	Check well pressures. CSG - 0 psi. TBG - 0 psi. Rigged up N2 and unloaded well @5100'. Continued to RIH with 2 3/8" tubing and tagged sand fill @7214'. Cleaned sand to PBTD @7245'. Circulate well clean. Pulled 7 jts and removed string float. Made well start flowing up the 2 3/8" tubing, thru 1/2" choke nipple. TBG - 250 psi. CSG - 720 psi. Pressures still dropping.								
1/8/01	SHUT IN  Check well pressures. TBG - 1350 psi. CSG - 1350 psi. Flowed well up the tubing thru 1/2" choke nipple. Tbg pressure dropped to 170 psi. Csg - pressure dropped to 520 psi. Continued to flow well to allow well to clean up. SHUT DOWN								
1/9/01	2 3/8" Tbg @ 7016' Csg - 500 psi. MCFF	s. Flow tested well up Ns. . Flowing thru 1/2" ch PD = 924. OIL - O bbl FOR THE DAKOTA F	oke nipple. TBG - 14 s. Water - 5 bbls. Tes	10 psi. twitnessed by Ge					