Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

FORM APPROVED

BUREAU OF LAND MANAG	GEMENT S S	5. LEASE DESIGNATION AND SERIAL NO. SF 079294
SUNDRY NOTICES AND RE	PORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		
Use "APPLICATION FOR PERM	- ·	
SUBMIT IN TRIPLICATE 1. TYPE OF WELL OIL WELL GAS WELL OTHER :		7. IF UNIT OR CA, AGREEMENT DESIGNATION
		San Juan 28-7 Unit
		8. WELL NAME AND NO.
		San Juan 28-7 Unit #226E
2. NAME OF OPERATOR		9. API WELL NO.
CONOCO INC.		30-039-26176
3. ADDRESS AND TELEPHONE NO		10. FIELD AND POOL, OR EXPLORATORY AREA
P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613 4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)		Blanco Mesa Verde
1500' FNL & 2400' FWL, UNIT LETTER "F", Sec. 36, T28N-R7W		Rio Arriba County, NM
· · · · · · · · · · · · · · · · · · ·	TO INDICATE NATURE OF NOTICE,	
TYPE OF SUBMISSION	TYPE	OF ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
	Altering Casing	
		Conversion to Injection
	Other: Completion of MV	Dispose Water (Note: Report results of multiple completion on Well Completion or
 Describe Proposed or Completed Operations (Clearly state all directionally drilled, give subsurface locations and measured ar 		
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See attached Summary for de	etails.	
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14. I hereby certify that the foregoing is true and correct		
SIGNED Delna sittles	TITLE DEDDA SITTNED AS AGO	ent for Conoco Inc. DATE 9-28-00
(This space for Federal or State office use)	TITLE DEBRASITINER, AS AGE	antior conoco inc. DATE 9-28-00
(This space for Federal of state office use)		
APPROVED BY	TITLE	DATE
Conditions of approval, if any:		
		HENTEN FOR RECOKL
		"UCENTED LOUITIES.
Title 18 U.S.C. Section 1001, makes it a crime for any pers	on knowingly and willfully to make to any departs	ACCEPTED FOR RECOHL ment or agency of the Unites States any false,

* See Instruction on Reverse Side

FARMINGTON FIELD UFFICE

CONOCO INC.

San Juan 28-7 Unit #226E

API# 30-039-26176 1500' FNL & 2400' FSL, UNIT LETTER F Sec. 36, T28N-R7W

Road rig to location, rig up, spot equipment and ND wellhead. NUBOP. 9/6/2000

9/7/00 Blow down and kill well, pick up tbg and tag bottom and POOH. SION.

Blow well down, rig up lubricator, RIH and set 4 1/2" composite plug at 5600' 9/8/00 and test casing, BOP, frac valve and frac "Y" to 3800 psi. (ok) RIH w/ 3 1/8" select fire guns and perforate the Point Lookout w/ 2 SPF 5420', 22', 24', 26', 32', 34', 36', 38', 40', 42', 44', 46', 48', 63', 76', 92', 95', 98', 5501', 09', 11', 13', 15', 17', 19', 21', 23', 25', 34', 37', 48', 59', 58',

Rig up BJ and test lines to 5000 psi and set pop off at 3800 psi. Load hole w/ KCL water then switch to acid, bullhead 1000 gallons 15% HCL ahead of frac pad then go straight into pad and frac Point Lookout w/2567 bbl slick water carrying 49,211# 20/40 Brady sand, avg. pressure 1514 psi, avg. rate 59 bpm. ISIP 44,211# 1/2 ppg and 5000# 1 ppg. ISIP 0 psi rig up Blue Jet and set 4 1/2" composite plug at 5404' load hole and test to 3800 psi perforate the Menefee w/ 1 SPF at the following intervals 5124'-5127', 5146'-5154, 5158'-5179, 5290'-5295, 5352'- 5358. Test lines to 5000 psi and set pop off at 3800 psi and break down w/ KCL water at 1250 psi. Acidize w/ 1000 gallons 15% HCL then go straight into frac pad, start pad and get up to a rate of 60 bpm at 2380 psi and shut down ISIP 820 psi. Frac Menefee w/ 1078 bbl slick water carrying 19,537 lbs 20/40 Brady sand. Avg rate 60 bpm. Avg. Pressure 2500 psi, ISIP 500 psi, 5 min. 227 psi, 10 min 149 psi, 15 min. 71 psi.

9/12/00 Fill frac tanks.

Csg pressure 860 psi. Rig up Blue Jet and set 4 1/2" composite plug at 5080' and test plug, casing, BOP, and frac Y to 3800 psi. RIH w/ 3 1/8" perforating gun at perf. the Cliffhouse w/ 2 SPF at the following stops 4867', 70', 4902', 10', 12', 14', 16', 24', 26', 28', 35', 55', 57', 62', 65', 73', 82', 85', 87', 89', 91', 93', 95', 97', 99', 5001', 03', 05', 07', 09', 16', 19', 22'. Rig up BJ and test lines to 5000 psi and set pop-off at 3800 psi, load hole w/ 1% KCL then acidize Cliffhouse w/ 1000 gallons 15% HCL, bullhead ahead of frac pad then go straight into frac pad, get to rate of 60 BPM at 2000 psi, then shut down and get ISIP 380 psi. Frac Cliffhouse w/ 2807 bbl slick water carrying 48215 lbs 20/4- Brady sand, avg rate 60 BPM, avg pressure 1700 psi, ISIP 520, 5 min 296 psi. 10 min. 209 psi, 15 min. 113 psi. 43000 lbs 1/2 ppg and 5218 lbs, 1 ppg

9/14/<u>00</u> Casing pressure 120 psi Bleed off casing, RIH w/ 3 7/8" mill to 3400' and blew well around w/ gas compressors, well making heavy fluid, RIH and tag fill at 5040' and attempted to blow well around w/ compressors, loaded up to 1000 psi, pull above perfs and blow well around, flow well for Cliffhouse test, well logged off. Secure well. SION.

9/15/00 Casing pressure 460 psi. Blow well down, blow well around w/gas then RIH and tag fill at 5000'. Pick up swivel and drill plug at 5080'. Blow well w/ gas and RIH, tag at 5404' blow well w/gas, pull above perfs, secure well. SION.

9/18/00 Bleed well down, RIH and tag fill at 5370' and clean out to composite plug at 5404' pick up swivel and drilltop off of plug and blow around w/ gas, well making heavy fluid, pull up above perfs and SION.

CONOCO INC.

San Juan 28-7 Unit #226E

API# 30-039-26176

1500' FNL & 2400' FSL. UNIT LETTER F Sec. 36, T28N-R7W

9/19/00 Bleed well down, blow well around w/ gas compressors at 4860' RIH and tag fill at 5540' and clean out to plug at 5600' blow well around w/ gas and pull up hole to 4860' and land tbg on slips. Secure well. SION.

Mesaverde test, 2 3/8" tbg set at 4860', tbg pressure 320 psi, 4 1/2" casing pressure 700 psi, well flowing up tbg. on 1/2" choke, rate 2112 mcfpd, 2 bbl oil/day, 25 bbl water/ day. Test witnessed by Wes Herrera w/ Key Energy.

RIH and tag fill at 5594' and clean out to plug at 5600' drill up plug and clean out Dakota to PBTD, POOH w/ drill equipment, SION.

RIH w/ mule shoe, seating nipple, on 2 3/8" tbg, RIH drifting tbg. broke cable and dropped drift down tbg, POOH and retrieve drift and run back in hole with tbg and land with 238 joints tbg. at 7570'. (Tbg was drifted with 1.901 OD drift) NDBOP, NU wellhead. SION.

9/22/00 Tbg. 280 psi, csg. 820 psi, flowed well up tbg and well logged off, blow well around with gas compressors. RDMO.