Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM AF	PROVED
OMB No.	1004-0135
Expires Ju	ly 31, 1996

5. Lease Serial No.

OUNDRY NOTICES AND DEPORTS ON WELLS

SUNDRY	NOTICES AND REPO	RTS ON WEI	LLS		SF 0784	98			
Do not use this form for proposals to drill or to re-enter an, possels. A pos						6/ If Indian, Allottee or Tribe Name			
	PLICATE - Other instru	uctions on re	ve <i>l</i> ŝe)sid	e 1.1.1.2.1.0.1.1	7 If Unit o	or CA/Agreement, Name and/or No.			
1. Type of Well ☐ Oil Well	Other					ame and No.			
2. Name of Operator CONOCO, INC.					SAN JUAN 28-7 #59 9. API Well No.				
3a. Address		3b. Phone No	. (include ar	ea code)	30-039-07334				
P.O. BOX 2197 HOUSTON		(281)293-1	005		10. Field and Pool, or Exploratory Area 71629 (3000) 72439				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 890' FNL & 1750' FEL B, SEC. 29, T28N, R7W					11. County or Parish, State RIO ARRIBA NM				
12. CHECK AP	PROPRIATE BOX(ES) T	O INDICATE	NATURE	OF NOTICE, R	EPORT, O	R OTHER DATA			
TYPE OF SUBMISSION			ТҮРЕ	OF ACTION					
Notice of Intent	☐ Acidize	Deepen	Ē	Production (Start	t/ Resume)	☐ Water Shut-Off			
☐ Subsequent Report	☐ Alter Casing ☐ Casing Repair	☐ Fracture Tre		_		☐ Well Integrity ☐ Other			
_	Change Plans	☐ Plug and Al	_	Temporarily Aba	andon				
Final Abandonment Notice	Convert to Injection	☐ Plug Back		Water Disposal					
testing has been completed. Fin determined that the site is ready Conoco proposes to recon Coal from the Mesaverde.	al Abandonment Notices shall be for final inspection.) nplete this well to the Pi	e filed only after al	nd Fruitla	s, including reclama	on, have been	al, a Form 3160-4 shall be filed once en completed, and the operator has			
14. I hereby certify that the foregoi Name (Printed/Typed)	ng is true and correct		Title						
DEBORAH MARBERRY			REGULATORY ANALYST Date						
Laborah	11/20ce		04/25/20						
	THIS SPACE	FOR FEDERA	L OR STA	TE OFFICE USE	<u> </u>				
Approved by			Title	e		Date MM + C COCH			
Conditions of approval, if any, are attached. Approval of this notice does not warrancertify that the applicant holds legal or equitable title to those rights in the subject leads to conduct operations thereon.									
Title 18 U.S.C. Section 1001, mak fraudulent statements or representa	es it a crime for any person kno tions as to any matter within it	owingly and willfu s jurisdiction.	illy to make t	o any department or	r agency of th	e United States any false, fictitious or			

District I

PO Box 1980, Hobbs, NM 88241-1980

811 South First, Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised October 18, 1994 Instruction on back

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

Certificate Number

District III 1000 Rio Brazos Rd., Aztec, ! District IV 2040 South Pacheco, Santa F			OIL C	2040 South Santa Fe, N	n Pacheco NM 87505	47 - 9 FN 1	: 57	Fe	te Lease - 4 Copiese Lease - 3 Copiese
	1	WELL L			REAGE DED				
API Numb 30-039-07334	oer	71620	² Pool Cc 72319 ,	71439 BA	SIN FC / BLANC	Pool No O MV / BLAN	ame ICO PC	5004	ijext
¹ Property Code 016608	SAN JU	AN 28-7	• ,	Property	Name			59	well Number
⁷ OGRID №. 005073	CONOC			* Operato					⁹ Elevation
			, -	¹⁰ Surface			T =		
UL or lot no. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
B 29	28N	∫7W	Cattom II	890'	NORTH f Different From	1750'	EAST		RIO ARRIBA
UL or lot no. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
OL of lot no.	Township	Runge	Lot Iun	Teet nom une	Trond Bodin init	1 000 11 0110			
320/160/20 I	or Infill		on Code 15C	Order No.					'
NO ALLOWABLE V					UNTIL ALL INTE APPROVED BY			ISOLID	ATED OR A
16				A SSO) OGLI)	I hereby certify and complete of the complete	ty that the info. to the best of all the well beld notes of all the best of Surve	BERRY ORY A CERT I location s ctual surve	MOLLIAL ANALYST IFICATION thown on this plot was theys made by me or under

San Juan 28-7 #59 Recomplete to PC/FC and DHC MV

Objective:

Perforate and stimulate Pictured Cliffs and Fruitland formations, then down hole commingle with the existing Mesa Verde zone.

Casing:

Intermediate: 7 5/8" 26.4 lb/ft @ 2902'

Production:

5 1/2" 15.5 lb/ft @ 5113'

Tubina:

2 3/8" @ 5027'

Current Completion:

4380-90, 4416-26, 4454-64, 4492-4502 Cliff House:

Point Lookout: 4918-30, 4955-61, 4974-82, 5006-18

Proposed Perfs:

Fruitland:

2463-69, 2517-22, 2580-86, 2601-06, 2618-32,

2708-11, 2714-28

Pictured Cliffs: 2740-58, 2764-84, 2806-18

Procedure:

- 1. Prepare location for work. Test deadmen anchors. Move in frac tanks.
- 2. Kill well with a minimum amount of 1% KCl water.
- 3. Move in and rig up pulling unit.
- 4. Install BOP.
- 5. Add 1 to 2 joints of tubing to tag PBTD. POOH with tubing.
- 6. Run in with bit and scraper to below 3000', POOH.
- Run in hole with RBP and set at approximately 2900'. Dump two sacks of sand on top of the RBP. POOH with tubing.
- 8. Rig up wireline company and run GR/CCL from top of sand plug to above 24001.
- 9. Perforate Pictured Cliffs with two shots per foot > 0 degree phasing (60 would be best, but can live with 90 or 180).
- 10. Run in with pin-point tool and break down perforations with 1% KCl water. Use 3 1/2" frac string for weight during pin-point job. POOH
- 11. Go in hole with frac string and packer. Set packer at approximately 2700'.
- 12. Frac well as per BJ recommendation.
- 13. Flow back well to get stabilized test. Kill well with minimal fluid. Pull out of hole with frac string.
- 14. Plug back with sand to cover PC perforations, approx. 2734'. Note: there is not much distance between PC and FC perforations.
- 15. Rig up perforating company and perforate Fruitland Coal with four shots per foot (60 degree phasing would be best, but can live with 90 degree).
- 16. Run in with pin-point tool and break down perforations with 1% KCl water. Use 3 1/2" frac string for weight during pin-point job. POOH
- 17. Go in hole with frac string and packer. Set packer at approximately 2400'.
- 18. Frac well as per BJ recommendation.
- 19. Flow back well to get stabilized test. Kill well with minimal fluid. Pull out of hole and lay down 3 1/2" frac string.
- 20. Run in hole with RBP retrieving head. Circulate sand off of plug, equalize pressure, and pull out of hole with RBP. If fill was seen across the MV perfs when the initial tag was done, run a bailer and clean out to PBTD. If no fill

was seen across the MV perfs, run tubing and seating nipple to approximately 4970'.

21. Rig up wellhead for plunger lift (although it will not be necessary to run the plunger until the well declines below the critical unloading rate). Swab well in and put well on production.

Prepared by: Pat Bergman April 13, 2000