UNITED STATES OF THE INTERIOR OF THE INTERIOR OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

JUN 08 2012

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

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r	ease	Seria	1	Nο		

raimington FielSUNDRY NOTICES AND REPORTS ON WELLS -ureau of Lang not แระ this form for proposals to drill or to re-enter an

	SF-078640	
f Indian	Allottce or Trube Name	

apangoneg	well. Use Form 3160-3 (APD) for such proposals.					
su	IBMIT IN TRIPLICATE - Other II	7. If Umt of CA/Agreement, Name and/or No					
l Type of Well			San Ju	ıan 28-7 Unit Com			
Oil Well	Gas Well Other	8 Well Name and No					
_		San Juan 28-7 Unit Com #298					
2 Name of Operator			9 API Well No	9 API Well No			
	ConocoPhillips Com	pany	30-	30-039-31093			
3a Address		3b Phone No (include area code)	10 Field and Pool or Explora	10 Field and Pool or Exploratory Area			
PO Box 4289, Farmington	on, NM 87499	(505) 326-9700	Blanco	Blanco MV / Basin DK			
4 Location of Well (Footage, Sec, T, R	.,M, or Survey Description)		11 Country or Parish, State				
Surface UNIT C (NEN	W), 1124' FNL & 1821' F\	WL, Sec. 27, T27N, R7W	Rio Arriba	Rio Arriba , New Mexico			
Bottomhole UNIT F (SEN)	N), 1925' FNL & 1750' FV	NL, Sec. 27, T27N, R7W					
12. CHECK 1	THE APPROPRIATE BOX(E	S) TO INDICATE NATURE OF N	IOTICE, REPORT OR OTH	IER DATA			
TYPE OF SUBMISSION		TYPE OF A	ACTION				
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off			
	Alter Casing	Fracture Treat	Reclamation	Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recomplete	X Other Surface Casing			
136	X Change Plans	Plug and Abandon	Temporarily Abandon	Setting Depth			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal				
• • • •	•	etails, including estimated starting date of	• • •				
TC 41		aut	d true vertical denthe of all norther				

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports must 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 must be filed once Testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection)

ConocoPhillips requests permission to change the surface casing setting depth from the APD approved depth of 200' to 320' due to the Intermediate Casing setting depth being close to 5000'. Cement volumes to be adjusted accordingly. New Project Proposal is attached.

> RCVD JUN 15'12 OIL CONS. DIV. DIST. 3

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

CONDITIONS OF APPROVAL

		Adhere to previously issued stip	oulations
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)			
DENISE JOURNEY	Title	REGULATOR	RY TECHNICIAN
Signature Daniel Towney	Date	6/7/20	012
TAIS SPACÉ FOR FE	DERAL OR	STATE OFFICE USE	
Shea C. Vally		Title PE	Date 6/11/12
Conditions of approval, if any, are attached Approval of this notice does not wairant that the applicant holds legal or equitable title to those rights in the subject lease whice entitle the applicant to conduct operations thereon		Office FFO	
Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for an	y person knowing	ly 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

San Juan Business Unit

SAN JUAN 28-7 UNIT COM 298

DEVELOPMENT

Lease:				AFE #: WAN.C								\FE \$:
Field Name: SAN JUAN				Rig: Aztec Rig 920				State	e: NM	County: RIO AR	RIBA 📗 🗚	API #: 3003931093
Geologist:				Phone:			Geophysicist:				Phor	ne:
Geoscientist:				Phone:	<u>-</u> .		Prod. Engineer:			Phor	Phone:	
Res. Engineer: Phone:						Proj. F	ield Lea	d:		Phor	ne:	
Primary Object	1		,			·						
Zone	Zone N	Vame										
FRR			A (PRORATE									
RON			AVERDE (PR	ORATE	D GAS)							
RCO085	MANC	OS(RCO	085)									
		· · · · · · · · · · · · · · · · · · ·	5-7-17-7	E TE É L'A	5707		·	- 12 : ;	بقر به -		· · · · · · · · · · · · · · · · · · ·	
Location: Şurfac			Datum, Cod			, , ' '',	T		<u> </u>	The state of the state of		Directional
Latitude: 36.5487			de: -107.56		X:		Y:			Section: 27		Range: 007W
Footage X: 1821	FWL	Footage	Y: 1124 FN	L	Elevation:	: 6690	(FT)	Townsh	ip: 027	N		
Tolerance:	-		631. Tr 62.		D'0=					117		
Location: Botto	2 <u>2</u> , N		Datum Cod	· · ·		i i u j	:	<u> </u>	, ,			Directional
Latitude: 36.5464			de: -107.56!	+	X:		Y:			Section: 27		Range: 007W
Footage X: 1750	FWL	Footage	Y: 1925 FN	IL.	Elevation		(FT)	Townsh	ip: 027	V		
Tolerance:	·		······································				·····	· · · · · · · · · · · · · · · · · · ·				
Location Type: R	estricte	d		Start D	ate (Est.)	: 1/1/2012	Cor	npletion	Date:		ate In Ope	ration:
Formation Data:	Assur	ne KB =		Jnits =	FT							
Formation Call & Casing Points			Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	ВНТ	Remarks			
SAN JOSE			15	6690	1 (14)	(1es/11s/ ₁	Lost 550 bbls at 150'.					
Surface Casing			320	6385	200		46 12-1/4 hole. 9 5/8" 32.3 ppf, H					
NACIMIENTO			735	5970					with 12	1 cuft. Circulate	cement to s	surface.
OJO ALAMO			2277	4428								
KIRTLAND			2436	4269								
FRUITLAND			2679	4026			f	95	Possible	e Gas	····	
PICTURED CLIFFS			3071	3634			50		1 033101	c dus		
LEWIS	-		3197	3508								
HUERFANITO BEN	ITONITE		3535	3170			•					
CHACRA			3967	2738				121				
MASSIVE CLIFF H	OUSE		4765	1940			221		Gas			
UPPER CLIFF HOL	JSE		4767	1938					Gas		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
MENEFEE 4816			4816	1889						, — ·		
Intermediate Casing 4966			4966	1739	5086			138	8 3/4"	Hole. 7", 23 ppf uft. Circulate cen	, J-55, LTC	Casing. Cement with
POINT LOOKOUT			5330	1375					1135 (urt. Circulate cen	ient to Suff	ace.
MANCOS			5687	1018								
UPPER GALLUP			6475	230								
GREENHORN			7261	-556				187				
GRANEROS			7308	-603								
TWO WELLS			7369	-664			2492		Gas			
PAGUATE			7399	-694					Gas	7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7		

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PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-7	UNIT COM 298			DEV	ELOPIMENT	
UPPER CUBERO	74	84 -779		191		in SJ 28-7 151E (27n 7w 21) in 2008. I into BRCN, Completed ENCN, prod ok
LOWER CUBERO	75	13 -808			Gas - Bottom pe well.	rf ~-849 (~20' above TD) base on offset
Total Depth	75	74 -869	7694	194	Cement w/ 360	1/2" 10.5/11.6 ppf, J-55, STC/LTC casing. cuft. Circulate cement a minimum of 100' ous casing string.
ENCINAL	75	86 -881			Gas	
BURRO CANYON	76	20 -915			<u></u>	
MORRISON	76	63 -958				
Reference Wells	:			₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩ ₩		
Reference Type			Comments			
Production	RINCON UNIT (DK)	202				
,						
Logging Progra						
Intermediate Logs	Log only if sho	ow 🔲 GR/ILD	☐ Triple Combo)		
TD Logs:	☐ Triple Combo	☐ Dipmeter	RFT Soni	c VSP	TDT 🗹 Other	
	GR CBL.					
	Mud log ~100' ab Mudlogger will ca		n to TD.			
	Bottom perf ~20'					
Additional Informa						
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/I	Vame	Remarks