Form 3160-5

UNITED STATES

THE FORM APPROVED

(August 2007)	DEPARTMENT OF THE BUREAU OF LAND MA		JAN	شمهم م	04-0137 31, 2010			
·			Es	rmındi	5. Lease Serial No. on Field Office 6 If Indian Allottee or Tri		78640	
Do not us	NDRY NOTICES AND RE se this form for proposals I well. Use Form 3160-3	s to drill oi	to re-enter a	au of L	s ifindian Albute of Tri	be Name		
	UBMIT IN TRIPLICATE - Other i				7. If Unit of CA/Agreemen	t, Name	and/or No.	
1. Type of Well					-		28-7 Unit	
Oil Well	X Gas Well Othe	r			8. Well Name and No. San Juan 28-7 Unit 154F			
2. Name of Operator	ConocoPhillips Com	nany			9. API Well No. ·	0-039-		
3a. Address			No. (include area co	ode)	10. Field and Pool or Explo			
PO Box 4289, Farming		(505) 326-970	0			n DK	
	R.,M., or Survey Description) SE), 842' FSL & 1205' FEI SE), 1340' FSL & 2050' FI		•	,	11. Country or Parish, Stat Rio Arriba	е,	New Mexico	
	THE APPROPRIATE BOX(E				TICE, REPORT OR O	THER I	DATA	
TYPE OF SUBMISSION			TYPE	OF AC	TION		· · · · · · · · · · · · · · · · · · ·	
X Notice of Intent	Acidize Alter Casing	Deepe	n re Treat		Production (Start/Resume)	Ē	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New C	Construction	==	Recomplete	X	룩 - '	
,	X Change Plans	Plug a	nd Abandon	T	emporarily Abandon		Setting Depth	
Final Abandonment Notice 13. Describe Proposed or Completed O	Convert to Injection	Plug E			Vater Disposal			
Testing has been completed. Fina determined that the site is ready for ConocoPhillips reques	ved operations. If the operation result Abandonment Notices must be file or final inspection.) sts permission to change The new Project Propos	ed only after all	requirements, inclu psed setting o	uding recla	amation, have been complete	ed and the	e operator has	
	•	•			n	Alta z	TARRES OF THE BAR ATT.	
						IIL GE	AN 17'13 INS. DIV. ST. 3	
						L.F.E.	-Jia 1_F	
							-	
14. I hereby certify that the foregoing i	is true and correct. Name (Printed/T	'yped)						
A	rleen White	Staff Regulatory Technician Title						
Signature Oule	n Wlite		Date 1/.1	1/13	3		·	
	THIS SPACE F	OR FEDE	RAL OR STA	TE OF	FICE USE			
Approved by William Tamb	rekou			Petr	oleum Engri	reer	1/15/2013 Date	
Conditions of approval, if any, are attacthat the applicant holds legal or equital	ched. Approval of this notice does n		ertify	Office	F F O] Date	

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

entitle the applicant to conduct operations thereon.



PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-7 UNIT 154F

DEVELOPMENT

Lease:					AFE #:W	AN.CDR.	1103			AF	E \$:	
Field Name: SAN	JUAN		Rig:	Aztec Rig 71	1 .		State	e: NM	County: RIO ARRIBA	AF	PI #:	
Geologist:			Phor	e:	·	Geopl	nysicist:		an	Phone	2:	
Geoscientist:			Phor	e:		Prod.	Enginee	r:		Phone	2:	
.Res. Engineer:			Phor	e:		Proj.	Field Lea	d:		Phone	 e:	
Primary Object	ive (Zo	ones):								v	· 11 · 11	
Zone	Zone I	Name	:			•						
FRR	BASIN	DAKOTA (PR	ORATED GA	S)								
Location: Surface	e 🄾 🗼	🍕 🦸 Datur	n Code N	AD 27		W. Y.		100			Direction	mal 🤾 🤼
Latitude: 36:5679	37	Longitude: -:	107.592930	X:		Y:			Section: 17		Range:	007W
Footage X: 1205	FEL	Footage Y: 8	42 FSL	Elevation:	6597	(FT)	Townsh	ip: 027				
Tolerance:										-		
Location: Bottor	n Hole	• • Datur	n Code N	AD 27		3		10		# (L	Direction	nal
Latitude: 36.5693	309	Longitude: -:	107.595772	X:		Y:			Section: 17		Range:	007W
Footage X: 2050	FEL	Footage Y: 1	340 FSL	Elevation:		(FT)	Townsh	vnship: 027N				
Tolerance:										-		
Location Type: Ro	estricte	d	Start	Date (Est.):	1/1/2013	Co	mpletion	Date:	Date In	Opera	ntion:	
Formation Data:	Assu	me KB = 6612	Units	= FT			•					
Formation Call &		De			Depletion	BHP	внт		Rem	arks	****	
Casing Points (TVD in Ft) (Ft)				(Yes/No)	(PSIG)	10)						
SAN JOSE 15 6597 Lost 340 bbls in San Juan 27-8 B 5. Surface Casing 320 6292 48 12-1/4 hole. 320' 9 5/8" 32.3 ppf, H-40, STC 0				2								
Surface Casing			20 629		<u></u>		48		t with 170 cuft. Circulat			
NACIMIENTO		. 6!	51 596	51								
OJO ALAMO		. 22	10 440)2								
KIRTLAND		23	33 427	79								
FRUITLAND		26	12 400	00				Possible	e Gas			
PICTURED CLIFFS		30	35 35	77		417						•
LEWIS		31	.60 34!	52			108					
HUERFANITO BEN	TONIT	E 33	88 322	24								
CHACRA		39	63 264	19								
UPPER CLIFF HOU	ISE	44	85 212	27							-	
MASSIVE CLIFF HO	OUSE	46	85 19	27		251		Gas				
MENEFEE		47	07 19)5						·		
Intermediate Casin	ng	48	356 17	56			139		Hole. 7", 23 ppf, J-55, uft. Circulate cement to			ement with
POINT LOOKOUT		53	130)3				Gas				
MANCOS		56	556 95	6		•						
UPPER GALLUP		64	164 14	8					,			
GREENHORN			241 -62	29								
GRANEROS			304 -69									
TWO WELLS			337 -72			2837	7 193	Gas				
PAGUATE			121 -80		$\overline{\Box}$			Gas				·

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PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-7	UNII 154F			DEVELC	PIMENI		
UPPER CUBERO	7:	455 -843		Gas	5		
LOWER CUBERO	· 7-	478 -866		Ga	5		
ENCINAL	7.	542 -930		. TD	~ T/Encinal. Est bo	ttom perf 7527'	
Total Depth	7.	572 -960		Çei	/4" hole, 4-1/2" 11 ment w/ 360 cuft. Ci ide the previous casi	.6 ppf, L-80 LTC/BTC rculate cement a minim ng string.	casing. num of 100'
BURRO CANYON	7	595 -983					
MORRISON	. 7	620 -1008					
Reference Well	s:		· · · · · · · · · · · · · · · · · · ·				
Reference Type	Well Name		Comments		1		
Production	SAN JUAN 28-7 NE	P 185	,			•	
				*		•	
	mile ()				多字的"Alling"。编了	1. 为人的关键的	
Intermediate Log	S: Log only if sh	iow 🔲 GR/ILD	☐ Triple Combo		:		
	· · · · · · · · · · · · · · · · · · ·						
TD Logs:	Triple Combo	Dipmeter	RFT Sonic	☐ VSP☐ TÖT	Other		
	GR/CBL Mudlog ~100' ab Mudlogger will ca Est bot perf ~15 aation:	all TD.	to TD.			· .	
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Nam	e Rema	ırks	