# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	Sundry Notices and Reports on Wells			
1.	Type of Well GAS	RECEIVED	5. 6.	Lease Number Jicarilla Contract 105 If Indian, All. or Tribe Name
		DEC 09 2010	7.	Jicarilla Apache Unit Agreement Name
2.	ConocoPhillips	Farmington Field Office Bureau of Land Management		
3.	Address & Phone No. of Operator		<del>-</del> 8.	Well Name & Number Jicarilla A 11M
	PO Box 4289, Farmington, NM 87499 (505) 326-	9700	9.	API Well No.
4.	Location of Well, Footage, Sec., T, R, M		_	30-039-30908
٦.	Surface: Unit P (SESE), 1270' FSL & 875' FEL,	10.	Field and Pool Blanco MV / Basin DI	
			11.	County and State Rio Arriba, NM
12.	CHECK APPROPRIATE BOX TO INDICATE  Type of Submission  X Notice of Intent Subsequent Report Final Abandonment Final Abandonment Type of Action Abandonment Recompletion Plugging Casing Repair Altering Casin	t X Change of Plans  New Construction  Non-Routine Fracturing  Water Shut off		Other
13.	Describe Proposed or Completed Operations  ConocoPhillips wishes to change the subject well fi  The change will include an intermediate casing and		project p	
14. Sign	I hereby certify that the foregoing is true and co	orrect.  Dollie L. Busse Title Staff Regulatory	<u>Technici</u>	OIL CONS. DIV.
	is space for Federal or State Office use) PROVED BY Troy L Salvers	Title Petroleum Engineer		Date 12 15 2010

NWOCD

CONDITIONS OF APPROVAL Adhere to previously issued stipulations.



PC



## PROJECT PROPOSAL - New Drill / Sidetrack

### San Juan Business Unit

#### **JICARILLA A 11M**

#### **DEVELOPMENT**

Ren						AFE #: W	AN.CDR	.9061	AFE \$: 781,484.00		
Phone	Field Name: SAN JUAN			Rig: A	ig: Aztec Rig 673			Stat	e: NM	County: RIO ARRIBA	API #: 3003930908
Primary Objective (Zones)	Geologist: Phone:									F	Phone:
	Geoscientist: Phone:						Prod. Engineer: Phor			Phone:	
	Res. Engineer: Phone:						Proj.	Proj. Field Lead:			Phone:
Ren								i dive			indianalis <u>riva</u>
Cacation:   Surface   Datum:   Code: NAD:   277   Straight Hole:	Zone	<del> </del>	<del></del>		· · · · · · · · · · · · · · · · · · ·						
Location: Surface:   Datum: Code: NAD: 27	·				<del></del>						
Latitude: 36.482711   Longitude: -107.214776   X:	RON	BLANCO ME	SAVERDE (PF	RORATI	ED GAS)						
Latitude: 36.482711   Longitude: -107.214776   X:											
Footage X: 875 FEL	Location: Surfa	ce	Datum Co	de: N/	ND 27		1				Straight Hole
Tolerance:   Location Type: Year Round   Start Date (Est.): 1/1/2013   Completion Date:   Date In Operation:	Latitude: 36.482	711 Long	itude: -107.21	4776	X:		Y:			Section: 14	Range: 004W
Formation Data: Assume KB = 7166		EL Foota	age Y: 1270 FS	SL	Elevation:	7152	(FT)	Townsh	ip: 026	N	
Casing Points   Call & Casing Points   City   Cit	Location Type: Y	ear Round		Start I	Date (Est.):	1/1/2013	Cor	mpletion	Date:	Date In C	Operation:
Casing Points   (TVD in Pt)   (Pt)   (Pt)   (Yes/No)   (PSIG)   PHT   Remarks	Formation Data:	Assume KB	= 7166	Units =	FT						
Surface Casing   320   6846	Formation Call &				1 1			внт		Remar	ks
NACIMIENTO   2229   4937	Surface Casing		<u> </u>			(Tes/No)	(1310)	. <u>l</u>			
DOL ALAMO	NACIMIENTO		2229	4937	<del></del>	П			183 cu	t. Circulate cement to su	rface.
RIRTLAND						_ <u>_</u>					
Possible Gas   Poss	KIRTLAND										
PICTURED CLIFFS   3825   3341	FRUITLAND	· · · · · · · · · · · · · · · · · · ·							Possible	e Gas	
HUERFANITO BENTONITE	PICTURED CLIFFS		3825	3341							
CHACRA	LEWIS		3940	3226					· · · · · · · · · · · · · · · · · · ·		
Description			4290	2876							
MASSIVE CLIFF HOUSE 5492 1674	CHACRA		4762	2404							
MENEFEE 5602 1564	UPPER CLIFF HOUSE 5		5476	1690	·····				Est. Top Perf - 5478 (1688)		
S 3/4" Hole. 7", 20/23 ppf, J-55, STC/LTC Casing. Cement with 1290 cuft. Circulate cement to surface.   POINT LOOKOUT   5977   1189	MASSIVE CLIFF HO	DUSE	5492	1674					Cliff Ho	use is wet	
With 1290 cuft. Circulate cement to surface.	MENEFEE		5602	1564							
POINT LOOKOUT   5977   1189	INTERMEDIATE CASING DEEP SET		5752	1414							
UPPER GALLUP         7084         82	POINT LOOKOUT		5977	1189			690		GAS		
GREENHORN 7924 -758	MANCOS		6452	714							
GRANEROS 7983 -817	UPPER GALLUP		7084	82							
TWO WELLS         8005         -839         2850         Gas           PAGUATE         8115         -949	GREENHORN		7924	-758							
PAGUATE 8115 -949   UPPER CUBERO 8148 -982   LOWER CUBERO 8186 -1020   Est. Btm Perf - 8202 (-1036) based on offset wells  DAK CANYON 8214 -1048   ENCINAL 8255 -1089   TD - T/ENCN; consistent with air drill and offset	GRANEROS	<u></u>	7983	-817				*****			
UPPER CUBERO         8148         -982	TWO WELLS 8005		-839			2850		Gas			
LOWER CUBERO         8186         -1020         Est. Btm Perf - 8202 (-1036) based on offset wells           DAK CANYON         8214         -1048         TD - T/ENCN; consistent with air drill and offset	PAGUATE 8115			-949							
DAK CANYON 8214 -1048				-982							
DAK CANYON 8214 -1048	LOWER CUBERO		8186	-1020	)				Est. Btr	n Perf - 8202 (-1036) ba	sed on offset wells
ENCINAL 8255 -1089	OAK CANYON		8214								
	ENCINAL		8255								drill and offset

Printed on: 12/8/2010 8:10:28 AM



## PROJECT PROPOSAL - New Drill / Sidetrack

## San Juan Business Unit

JICARILLA A I	1 IAI			DEVELOPMENT					
Total Depth		8255	-1089			1/2" 11.6 ppf, L-80 LTC casing. Cement Circulate cement to a minumum of 100' casing string.			
BURRO CANYON	•	8282	-1116						
MORRISON	•	8349	-1183			· ·			
Reference Well	s:								
Reference Type	Well Name			Comments	<u>and a large is the settle of the principalities of make depolitically by the adjustic and in the principality</u>				
Production	Jicarilla A 11			26N 4W 14 SE NW 9	SE				
Production	Jicarilla A 9M			26N 4W 14 NE SW					
Production	Jicarilla A 13E			26N 4W 13 NW SE S	SW				
Production	Jicarilla A 12			26N 4W 24 SE NW 1	1W				
Logging Progra Intermediate Log	s: Log only if s	how 🗌	GR/ILD	☐ Triple Combo					
TD Logs:	Triple Comb		ipmeter	RFT Sonic	☐ VSP☐ TDT ☑ Other				
Additional Inform									
Log Type	Stage	From	(Ft)	To (Ft)	Tool Type/Name	Remarks			