# RECEIVED

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SEP 14 2010

	7 (19)	Bureau of Land Managem
э.	Type of Work	5. Lease Number
	DRILL	SF-078740
		Unit Reporting Number
b.	Type of Well	NM NM - 78 4/94 - MV 6. If Indian, All. or Tribe
٥.	GAS	0. 1. maian, 7 m. 0. 7 m. 0
·····	Operator	7. Unit Agreement Name
•	·	7. Gille Agrassione Hallis
	ConocoPhillips	
	Company	San Juan 30-5 Unit
	Address & Phone No. of Operator	8. Farm or Lease Name
	PO Box 4289, Farmington, NM 87499	RCVD DCT 12'10
		9. Well Number GIL CONS. DIV.
	(505) 326-9700	105 DIST. 3
·.	Location of Well	10. Field, Pool, Wildcat
	Surf:Unit G(SWNE), 1385' FNL & 1975' FEL	Blanco MV / Basin DK
		11. Sec., Twn, Rge, Mer. (NMPM)
	Surf: Latitude: 36.787062° N (NAD83)	Unit G, Sec. 30, T30N, R5W
	Longitude: 107.396438° W	7.00.4
		API# 30-039- 30994
4.	Distance in Miles from Nearest Town	12. County 13. State
	48.2 miles from Blanco, NM	Rio Arriba NM
5.	Distance from Proposed Location to Nearest Property or Le	ase Line
	1385'	
16.	Acres in Lease	17. Acres Assigned to Well
	2560.00	320.00 E/2 (MV/DK)
8.	Distance from Proposed Location to Nearest Well, Drlg, Con	mpl, or Applied for on this Lease
19.	831' from SJ 30-5 Unit 209 (FC)	20 Potom or Coble Tools
. J.	Proposed DepthThis action is subject to technical and 7682 procedural review pursuant to 43 CFR 3185.3	20. Rotary or Cable Tools Rotary
)4	and appeal pursuant to 43 CFR 3165.4	22 Approx Data Wash will Chart
21.	Elevations (DF, FT, GR, Etc.) 6252′ GL	22. Approx. Date Work will Start
		DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED
23.	Proposed Casing and Cementing Program	"GENERAL REQUIREMENTS".
	See Operations Plan attached	
24.	Authorized by: Millin & Busse	8/27/12
·· <b>·</b>	Dollie L. Busse (Staff Regulato	ory Tech) Date
PERM	IT NO. APPROV	AL DATE
\PPR	OVED BY AMMANGER LEVES TITLE AF	M DATE 10/6/20.
		init may or may not be used on this location.
OTE:	tened and Endangered Species Report attached This format is issued in lieu of U.S. BLM Form 3160-3	
itle 18	U.S.C. Section 1001, makes it a crime for any person knowingly and willful any false, fictitious or fraudulent statements or presentations as to any matt	
	any laise inclinous or tranquient statements of presentations as to any matti	ET WILLIAM ITS TURISCICTION.

A COMPLETE C-144 MUST BE SUBMITTED TO AND APPROVED BY THE NMOCD FOR: A PIT, CLOSED LOOP SYSTEM, BELOW GRADE TANK, OR PROPOSED ALTERNATIVE METHOD, PURSUANT TO NMOCD PART 19.15.17, PRIOR TO THE USE OR CONSTRUCTION OF THE ABOVE APPLICATIONS.

OCT 2 5 2010

ACTION DOES NOT RELIEVE THE LESSEE AND ACTION DOES NOT RELIEVE THE LESSEE AND MALLED FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

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DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005

DISTRICT II 1301 West Grand Avenue, Artesia, N.M. 88210 OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410

SEP 14 2010

☐ AMENDED REPORT

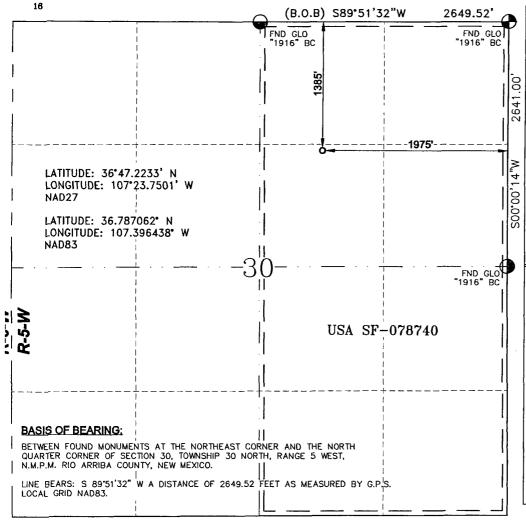
#### Farmington Field Office WELL LOCATION AND ACREAGE aDEDICATION OF THE NEW YORK OF THE PROPERTY OF THE NEW YORK OF THE N

'API Number 30-039-30	994 71599 / 72319	<sup>3</sup> Pool Name BASIN DAKOTA/BLANCO MESAVERDE				
<sup>4</sup> Property Code 31327	<sup>6</sup> Property I SAN JUAN 30—					
70GRID No. 217817	*Operator i CONOCOPHILLIPS	21014101				

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	30	30-N	5-W		1385	NORTH	1975	EAST	RIO ARRIBA
			<sup>11</sup> Bott	om Hole	Location I	f Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>2</sup> Dedicated Acres			<sup>13</sup> Joint or	Infill	<sup>14</sup> Consolidation C	ode	<sup>16</sup> Order No.		
MV 320.00 ACRES E/2									
DK 320.00 ACRES E/2			1						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



## 17 OPERATOR CERTIFICATION

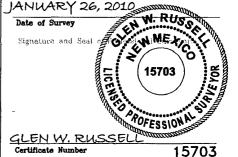
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns oesej, and the organization enter owns as working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the

Signature Dollie Busse

Printed Name

#### SURVEYOR CERTIFICATION

was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.



 $\widetilde{E}_{i}^{n}$ 

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

I hereby certify that the well location shown on this plat



# PROJECT PROPOSAL - New Drill / Sidetrack

# San Juan Business Unit

## **SAN JUAN 30-5 UNIT 105**

# DEVELOPMENT

Lease:						AFE #:W	AN.CDR.	9364			AFE \$: 0.00
Field Name: SAN	I JUAN			Rig: 1	1&P Rig 282			Stat	e: NM	County: RIO ARRIBA	API #:
			Phone:			Geoph	nysicist:			none:	
Geoscientist: Phone				2:	Prod.	Engine	er:	Pł	Phone:		
Res. Engineer:				Phone	·		Proj. I	ield Le	ad:	Pł	ione:
Primary Object	1			***					المراكب المراكب	en e	
Zone	Zone										
RON	+		SAVERDE (PR								
FRR	BASIN	I DAKO1	TA (PRORATE	D GAS	S)						
Location: Surface	765		Datum Cod	de⊹N/	AD 27						Straight Hole
Latitude: 36.7870			ude: -107.39		X:		Y:			Section: 30	Range: 005W
Footage X: 1975			je Y: 1385 FN				_J	Townsh	nip: 030		Nange. 00311
Tolerance:				<u></u>	Lievacioni		(,,,,	1011131	p. 050		
Location Type: R	estricte	ed .		Start	Date (Est.):	1/1/2011	Completion Date:			: Date In Operation:	
Formation Data:		me KB =	= 6267 l	Jnits =				· <u>·</u>			
Formation Call &			Depth	SS	MD	Depletion	ВНР	Τ			
Casing Points			(TVD in Ft)	(Ft)	(Ft)	(Yes/No)	(PSIG)	BHT	<u></u>	Remark	
Surface Casing			200	6067	,					hole. 200' 9 5/8" 32.3 pp t with 120 cuft. Circulate of	
NACIMIENTO			1136	5131							
OJO ALAMO			2381	3886	;						
KIRTLAND			2489	3778	3						
FRUITLAND			2650	3617					Possibl	e Gas	
PICTURED CLIFFS			3174	3093							
LEWIS			3284	2983	<u>.                                    </u>						
Intermediate Casin	ng		3384	2883	1			124		Hole. 7", 23 ppf, J-55, LT( ft. Circulate cement to surf	
HUERFANITO BENTONITE 3947			2320	)					***************************************		
CHACRA 4277			4277	1990	)						
UPPER CLIFF HOUS	SE		4823	1444					Gas; Es	st. Top Perf - 4825 ( 1442	)
MASSIVE CLIFF HO	DUSE		5120	1147			391		Gas; Cl	iffhouse is dry	
MENEFEE			5163	1104							
POINT LOOKOUT			5431	836							
MANCOS			5783	484		<u> </u>					
UPPER GALLUP			6652	-385		<u> </u>					
GREENHORN	•		7387	-1120		<u> </u>					
GRANEROS			7439	-1172							
TWO WELLS			7559	-1292			3296		Gas	***************************************	
PAGUATE			7565	-1298		<del></del>					· · · · · · · · · · · · · · · · · · ·
UPPER CUBERO			7579	-1312		_片_					
LOWER CUBERO			7610	-1343		-				n Perf - 7667 (- 1400 ) ba	sed on offset wells
Total Depth		~~~	7682	-1415	****	<del>-  </del> -		212	TD - T/	ENCN hole, 4-1/2" 10.5/11.6 pp	f IEE CTC/ITC andies
тосаг Берит			7682	-1415	) 			218	Cement	t w/ 585 cuft. Circulate cer he previous casing string.	

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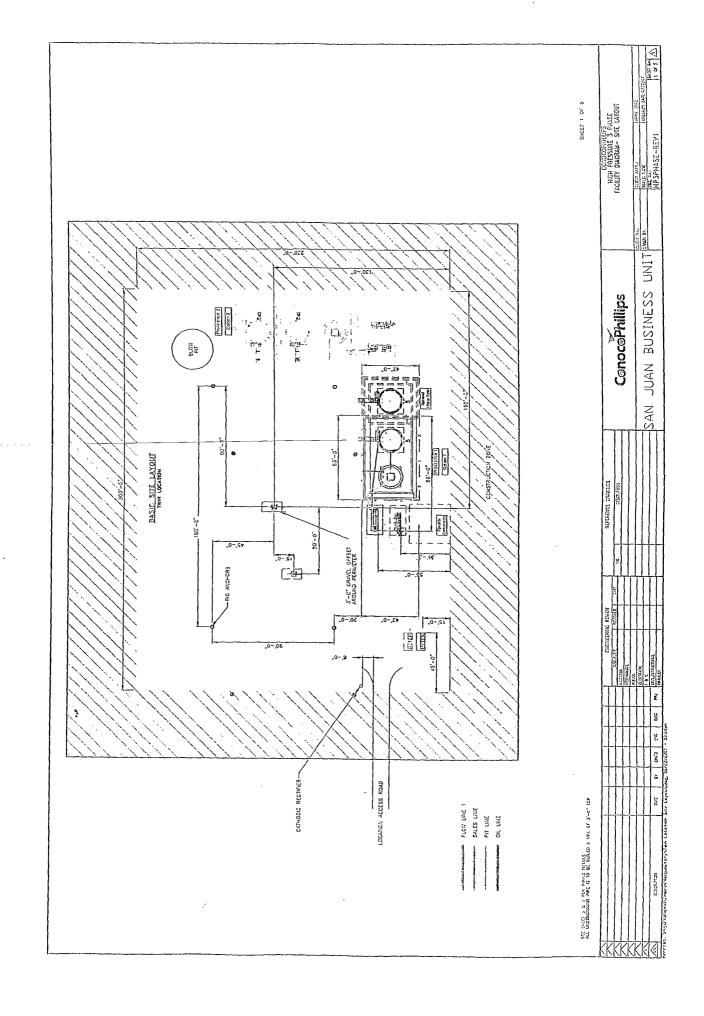
# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

# **SAN JUAN 30-5 UNIT 105**

## DEVELOPMENT

Reference Well	İs:	的社会数据								
Reference Type	T		Comments							
Production	SJ 30-5 27-20	3	ON 5W 20 SW 9	SW						
Production	SJ 30-5 89	3	30N 5W 19 NW SE NE							
Production	SJ 30-5 6-19	3	ON 5W 19 SW 9	SW	\					
Logging Progra	am:									
Intermediate Log		ow GR/ILD								
Company of the second s										
TD Logs:	☐ Triple Combo	Dipmeter	RFT So	nic VSP TDT 🗹 O	ther					
	Cased Hole GR / Mudlog from 100		LP to TD - mudle	ogger will call TD.						
Additional Inform	ation:									
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks					



Directions from the Post Office in Blanco, NM to CONOCOPHILLIPS COMPANY SAN JUAN 30-5 UNIT #105 1385' FNL & 1975' FEL, Section 30, T30N, R5W, N.M.P.M., Rio Arriba County, New Mexico Latitude: 36° 47' 13.425" N Longitude: 107° 23' 47.177" W Nad 1983

From the Post Office in Blanco, NM Take Highway 64 East for 28.8 miles To Hwy 527 (Simms Mesa Hwy), Turn left (northwest) on Hwy 527 for 8.0 miles, To Rosa Road, turn right (northeast) for 6.6 miles, Across La Jara Bridge to the y-intersection, Turn right (northeasterly) o.1 miles, continue (southeasterly) for 0.8 miles to y-intersection, stay right (southeasterly) across La Fragua wash for 0.8 miles to y-intersection, stay left (southerly) 1.7 miles, turn right (southerly) 1.4 miles across La Jara wash, turn right (northwesterly) 300', to beginning of new access on west side of existing location, San Juan 30-5 unit #209. Turn left (westerly) 635.09' to newly staked location.