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

SUBMIT IN DUPLICATE\* (See other In-structions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

										Sr-	078739		
WELL CO	MPL	ETION OR I	RECOMPI	LETI	ON REPO	ORT AND	LOC	3*	6 IF I	NDIAN, ALLOTTE	E OR TRIBE NAME		
1a TYPE OF W	/ELL	OIL WELL	GAS WELL X	DR	Y Other	<del></del>				E -MMM	8419 B - MV		
b TYPE OF COMPLETION:									7 UNIT AGREEMENT NAME				
	NEW TY	WORK DEEP-	PLUG [	<b>]</b> DIF	· []				0 54	San Jua RM OR LEASE NA	n 30-5 Unit		
V	WELL 🔨	OVER EN	BACK		SVROther				0 / //		·		
2. NAME OF C	DEDATO		·						0. 40	San Juan WELL NO	30-5 Unit 75N		
									9 AF		39-30643-00C3		
ConcoPhillips Company  3 ADDRESS AND TELEPHONE NO.										10 FIELD AND POOL, OR WILDCAT			
3 ADDRESS AND TELEPHONE NO. PÓ BOX 4289, Farmington, NM 87499 (505) 326-9700 RECEIVED										Basin DK/Blanco MV			
4 LOCATION		. (Report location cle	•		oth any State re	quirements)*					BLOCK AND SURVEY		
At surface	Un	it N (SE/SW), 920	)' FSL & 1585'	FWL.		AUG 1	9 200	)9	0	R AREA			
			0445 40 45	2015						RCV	PANG 21 '09		
At top prod.	mtervai re	eported below	SAME AS AE	OVE	BL	reau of Lan	Man	agement	SEC 21, T30N, R5W OIL CONS. DIV.				
At total depti	n <b>SA</b>	ME AS ABOVE				Farmington	Field	Office					
									NST.3				
				14. PE	RMIT NO.	DATE ISSUE	:D			OUNTY OR ARISH	13 STATE		
									ĺ	o Arriba	New Mexico		
15 DATE SPUDD		DATE TO REACHED	17 DATE		(Ready to prod.)		18 ELE	•	RKB, RT, BR, ETC )* 19 ELEV. CASINGHEA				
4/23/2009 20. TOTAL DEPTH		05/07/2009	BACK T.D., MD.&TV						8'/KB6544' ROTARY TOOLS CABLE TOOLS				
ZU. TOTAL DESTI	1, WID (C) V	21 1200,2	DAOR 1 D , WID Q ! V		HOW M			ILLED BY	HOTAH	110023	CABLE TOOLS		
	08'		8004'		2		<u> </u>			yes			
24 PRODUCTION	INTERVA	L (S) OF THIS COMPLE	ETION-TOP, BOTTO	OM, NAME	E (MD AND TVD)*				- 1	25 WAS DIRECT SURVEY MA			
		erde 4568'-6046	•								NO		
26. TYPE ELECTE		THER LOGS RUN							27. WAS	WELL CORED			
GR/CCL	/CBL					· · · · · · · · · · · · · · · · · · ·					No		
28						Report all strings							
CASING SIZE/G 9 5/8"/H-4		32.3#	WEIGHT, LB./FT DEPTH SET (MD)  32.3# 228'			HOLE SIZE TOP OF CEMENT, CEMENTING RECO							
7"/J-55		20#			8 3/4" ST@2570'/676sx(1270cf-			1270cf-225b	5bbis) 80bbis				
4 1/2"/L-8	80	11.6#	11.6# 8005'			6 1/4" TOC @ 2610 <sup>1</sup> /316sx(635cf-113							
29.		LINER RE			30		DEPTH SET (MI			TUBING RECORD  PACKER SET (MD)			
SIZE	TOP (MD)	BOTTOM (MD)	M (MD) SACKS CEMENT		SCREEN (MD)	SIZE DEI			7906'		I MOREITOET (MID)		
- •		O (Interval, size and nun	nber)	32			D, SHO	Γ, FRACTURE,	CEMEN	NT SQUEEZE, (	ETC.		
Perf Blanco Mes Point LookOut/L				-	5570′-	-6046' Acidize w/10bbls 15% H 20/40 Brady Sand, N2:1,			ICL Acid. Frac w/ 48,468gals 60Q N2 Foam w/100,492#				
@ 1 SPF: 5,570' -				-	5131'-	5484'					ls 60% N2 SlickFoam w/		
Perf Menefee/Cli		Of Halas			102,145# 20/40 Brady S				Sand. N2:1,164,000SCF.				
@ 1 SPF - 5,131 Pef Lewis @1 SP		= 25 noies. - 4,967' = 25 Holes.	-	<u> </u>				Acid. Frac w/31,920 gals w/ 111,252# of 20/40 Brady					
Blanco Mesa Ver				-			Sand. N	12:1,704,000SCF.					
33						ODUCTION							
DATE FIRST PRODU N			CTION METHOD (F DWING	iowing, ga	as litt, pumpingsi	ze and type of pum	P)			WELL STATUS (/ SI 🖊	Producing or shut-in)		
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N	FOR OIL-B	BL	GASN	MCF		RBBL	GAS-OIL RATIO		
	}			TEST PE	RIOD								
08/06/200		1 CASING PRESSURE	1/2"	OILB	Bi	GASMCF	6	5mcf/h WATERBBI		0	OIL GRAVITY-API (CORR.)		
LOVY. TUBING PHE	.00	UNDING FRESSURE	24-HOUR RATE	) 	-UL	GASMUT	1	WALEHBBI	-		OIL GRAVII T-API (CUHH.)		
SI-797ps		SI-673psi			0	1550mcf	/a 🖊		0				
34 DISPOSITION	OF GAS (S	Sold, used for fuel, vente	ed, etc.)							TEST WITNESSE	D BY		
35. LIST OF ATTA	CHMENTO	To be sold											
		lasin Dakota/Bla	nco Mesa Ver	de well	heing DHC	ner order #30	74 <i>07</i>						
		egoing and attached inf						<del></del>		· · · · · · · · · · · · · · · · · · ·			
Δ.	۸ -	0 11	•							$\alpha I$	1		
SIGNED	thell	alle	УТІТІ	LE	Staff	Regulatory To	echnic	ain	DATE	<u> </u>	09		
		+/6/	e Instruction	20.25	Spaces fo	r Additional	Data	on Powerce	اجاء)	- ACCEPT	ILD CVD DF-(T)KI)		
Title 18 U.S.C.	Section :	<b>'Sé)*</b> 1001, makes it a d fictitious or fraud	crime for any n	erson k	nowingly and	т <b>Auuни0Лан</b> I willfully to ma	ke to a	nv denartmer	orue) of ac	ency of the			
United States a	ny false.	fictitious or fraud	ulent statemen	its or re	presentations	as to any ma	tter wil	thin its jurisdic	tion.	AU(	j Z V ZUU9		

FARMINGTON FIELD OFFICE BY To Salvers

API # 30-039-30643			San Juan 30-5 Unit 75N		
Ojo Alamo	2656'	2769'	White, cr-gr ss.	Ojo Alamo	2656'
Kirtland	2769'	3216'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2769'
Fruitland	3216'	3458'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3216'
Pictured Cliffs	3458'	3612'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3458'
Lewis	3612'	4199'	Shale w/siltstone stringers	Lewis	3612'
Huerfanito Bentonite	4199'		White, waxy chalky bentonite	Huerfanito Bent.	4199'
Chacra	4565'	5109'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4565'
Mesa Verde	5109'	5446'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5109'
Menefee	5446'	5691'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5446'
Point Lookout	5691'	60611	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5691'
Mancos	6061	6965	Dark gry carb sh.	Mancos	6061'
Gallup	6965'	7689'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6965'
Greenhorn	7689'		Highly calc gry sh w/thin lmst.	Greenhorn	7689'
Graneros	7739'	7870	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7739'
Dakota	7870'	1	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7870'
Morrison		1	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	ı

Form 3160-4 (October 1990)

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

SUBMIT IN DUPLICATES (See other Instructions on

FOR APPROVED

1991

OMB NO 1004-0137

side)	Expires December 31, 1991
	5 LEASE DESIGNATION AND SERIAL NO

SF-078739 6 IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG' 1a TYPE OF WELL. OIL WELL NMNM- 78419B-DK X WELL **b** TYPE OF COMPLETION: San Juan 30-5 Unit DEEP NEW X WORK PLUG DIFF 8. FARM OR LEASE NAME, WELL NO. BACK San Juan 30-5 Unit 75N 2 NAME OF OPERATOR 9 API WELL NO 30-039-30643-0051 ConcoPhillips Company 3. ADDRESS AND TELEPHONE NO 10 FIELD AND POOL OR WILDCAT PO BOX 4289, Farmington, NM 87499 (505) 326-9700 Basin DK/Blanco MV 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirem 11 SEC, T, R., M, OR BLOCK AND SURVEY Unit N (SE/SW), 920' FSL & 1585' FWL OR AREA At surface AUG 19 2009 RCVD AUG 21 '09 SEC 21, T30N, R5W OIL CONS. DIV. SAME AS ABOVE At top prod. interval reported below Bureau of Land Management SAME AS ABOVE Farmington Field Office At total depth DIST. 3 12. COUNTY OR 14. PERMIT NO. DATE ISSUED 13 STATE PARISH **New Mexico** Rio Arriba 15 DATE SPUDDED 16 DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18 ELEVATIONS (DF, RKB, RT, BR, ETC.) 19 ELEV CASINGHEAD 4/23/2009 05/07/2009 GL6528'/KB6544' 08/13/2009 20. TOTAL DEPTH, MD &TVD 21 PLUG, BACK T.D., MD &TVD 22 IF MULTIPLE COMPL. 23. INTERVALS BOTABY TOOLS CABLE TOOLS HOW MANY DRILLED BY 8004 yes 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 25 WAS DIRECTIONAL SURVEY MADE Basin Dakota 7877'-7996' NO TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS WELL CORED GR/CCL/CBL No CASING RECORD (Report all strings set in well) 28. CASING SIZE/GRADE HOLE SIZE AMOUNT PULLED WEIGHT, LB /FT DEPTH SET (MD) TOP OF CEMENT, CEMENTING RECORD 9 5/8"/H-40 32 3# 228 12 1/4" surf.76sx(122cf-22bbls) 4 bbis 7"/J-55 20# 3667 8 3/4 ST@2570'/676sx(1270cf-225bbls) 80bbls 4 1/2"/L-80 11.6# 8005 6 1/4" TOC @ 2610/316sx(635cf-113bbls) LINER RECORD TUBING RECORD 29 SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) DEPTH SET (MD) PACKER SET (MD) SIZE 2 3/8 7906 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 32 7877'-7996' Acidize w/ 10bbls, 15% HCL. Frac w/108,066gals Perf Dakota Formation w/.34 DIA. Slickwater, w/43,261# of TLC 20/40 Sand. @ 2 SPF: 7.877' - 7.996' = 64 Holes. Dakota Total Holes = 64 PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) DATE FIRST PRODUCTION WELL STATUS (Producing or shut-in) FLOWING 4 SI N/A JOURS TESTED DATE OF TEST CHOKE SIZE ROD'N FOR OIL--BBL GAS--MCF WATER--BBL GAS-OIL RATIO TEST PERIOD 08/13/2009 1/2" 36mcf/h 0 .2bw/h CASING PRESSURE CALCULATED FLOW TUBING PRESS OIL--BBL GAS--MCF WATER-BBL OIL GRAVITY-API (CORR.) 24-HOUR RATE SI-67<u>3psi</u> SI-797psi
34 DISPOSITION OF GAS (Solid 4bw/d 🖊 862mcf/d < 0 used for fuel, vented, etc. EST WITNESSED BY To be sold 35. LIST OF ATTACHMENTS This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #3074AZ 36 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records Staff Regulatory Technicain TITLE ACCEPTED FOR RECORD

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AUG 2 0 2009

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FARMINGTON FIELD OFFICE

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