Form 3160-4

(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-

Burner : Expires December 31, 1991, pr

5 LEASE DESIGNATION AND SERIAL NO NM-012735

NELL C	COMPL	ETIO	n or i	RECOMP	LET	ION REP	ORT AN	ID LC)G*	6 11-	INDIAN, ALLOTTE	E OR TRIBE NAME	
1a TYPE OF WELL OIL GAS X DRY Other										Report to lease			
									-	7 UNIT AGREEMENT NAME			
b TYPE OF COMPLETION.										San Juan 31-6 Unit			
NEW X WORK DEEP- PLUG DIFF WELL OVER EN BACK RESVR Other										8 FARM OR LEASE NAME, WELL NO.			
									-	San Juan 31-6 Unit 3M			
2. NAME OF OPERATOR									9 API WELL NO				
ConocoPhillips Company								30-039-29736 - 00 < \					
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 requirements)*										BLOCK AND SURVEY			
At surface Unit O (SWSE), 510' FSL & 2015' FEL									OR AREA				
At Bottom									Sec. 6, T30N,R6W, NMPM				
At top prod. interval reported below Unit P (SESE), 1225' FSL & 763' FEL									RCVD DEC 12'08				
At total de	epth Un	iit P (SE	SE), 1225	5' FSL & 763'	FEL					1		IL CONS. DIV.	
					14 PE	PERMIT NO. DATE ISSUED				12. COUNTY OR 13. STATE			
					1						PARISH	.5. 51ML	
					L					L		New Mexico	
DATE SPU			D REACHED			(Ready to prod))	4	ATIONS (DF, RKB	, RT, BR	, ETC)*	19. ELEV. CASINGHEAD	
	/16/08		08/25/08			1/18/08		GL	6291'	KB	6307'		
TOTAL DE	PTH, MD &TV	מ	21 PLUG, E	ACKTD, MD&T	VD 22	IF MULTIPLE C		23. INTE		ROTAF	RY TOOLS	CABLE TOOLS	
8054'/77	780'	ļ	oner)'/7785'			иант ⁻ 2	DHIL	LED BY	Yes			
		L (S) OF T		ETION-TOP, BOTT	OM. NAM			Ц		res	25 WAS DIRECT	TIONAL	
		(3, 3, 1	JOHN LI		1973(9)	, , , 170	,				SURVEY MA		
	7924'- 8										yes		
	CTRIC AND O	THER LOC	SS RUN							27. WA	S WELL CORED		
GR/CE	BL/CCL			<u>.</u>						<u></u>	no		
					CAS	ING RECORD	(Report all stri	ngs set in	well)				
CASING SIZE	E/GRADE	WEIGH	T, LB./FT	DEPTH SET (HOLE SIZE	TOP OF (CEMENT, C	CEMENTING RECO	ORD	AM	OUNT PULLED	
9-5/8", I		32.3#		229'		2-1/4"					3 bbi		
7", L-80		23#		4998'				: 831sx (1685cf)			60bbl w/ ST @ 2621'		
4.5", L-8	80	11.6#		8051'	- 6	1/4"	TOC 3000	:344sx	(514ct)				
·			LINER RE	CORD			30.			TUE	BING RECORD		
SIZE	TOP (MD)	BOT	TOM (MD)	SACKS CEME	NT*	SCREEN (MD)	SIZE	:	DEPTH SET (CKER SET (MD)	
-		+					2-3/8",4.7#		7950'	···-/		()	
		1					1		· · · · · · · · · · · · · · · · · · ·		 		
PERFORA	TION RECOR	D (Interval,	size and nur	nber)	32		A	CID, SHO	OT, FRACTURE	, CEME	NT SQUEEZE, E	TC.	
	f w/ .34"				80					% KCL, 10 bbl 15% HCL Acid			
30' - 797		40 Hol	es		<u> </u>	Frac w/ 95,992 gals				SW w/ 32,2551 20/40 TLC sand			
	f w/ .34"	0.11-1-	_		<u> </u>		······································						
58' - 792	4.	8 Hole	S		⊢								
				48 Holes Tot	,, -			 -					
				TO FIGURE 101	····	PI	RODUCTION						
E FIRST PR	ODUCTION		PRODUC	CTION METHOD (/		as lift, pumpings		oump)			WELL STATUS (F	roducing or shut-in)	
SI		}				lowing					SI		
E OF TEST		HOURS T	ESTED	CHOKE SIZE	PROD'N		BBL	GASMC	OF	WATE	RBBL	GAS-OIL RATIO	
40100				46"	TEST PE	ENIOD	_		4/1-		h-h-17h-		
18/08 W. TUBING	PRESC		RESSURE	1/2"	OILE	-	GASMC		mcf/h WATERBB		bbl/h	OB CRAVITY ARLICORD'S	
W. IOBING	rness	CASING	TE09UHE	CALCULATED 24-HOUR RATE) 	DDL.	GASMC	π	AAM (FHRE	»L		OIL GRAVITY-API (CORR)	
FTP - 197 N/A								5 bbl/d					
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					ــــــــــــــــــــــــــــــــــــــ	o l oan inchal a				DD1/0	TEST WITNESSE	D BY	
be sold	•	g for fa		be set bef	ore ca	n first deliv	er.	·				·	
is is a l	Dakota/	Mesa '	Verde c	ommingle	w/ DH	IC # 2629	AZ.	hla v					
i nereby ce	aruly that the fo	regoing an	io attached in	iornation is comple	ые апа сс	nieci as deteliiju	ieu irom ali avalli	aule record	15				
	Jean.	- 11	a		2.0	=						4 = 1 = 1 = = =	
VED 🖳	VKXX	817	KC My	<u>3(J/V</u> π	TLE R	egulatory Te	cnniclan			DATE		12/8/2008=	
												" BLI FHIFT 14 14 KF	

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

FARMINGTON FIELD OFFICE BY T. Salvers

API # 30-039-29736			SJ 31-6 3M		
Ojo Alamo	2280'	2470'	White, cr-gr ss.	Ojo Alamo	2280'
Kirtland	2470'	2877'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2470'
Fruitland	2877'	3274'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2877'
Pictured Cliffs	3274'	3504	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3274'
Lewis	3504'	4176'	Shale w/siltstone stringers	Lewis	3504
Huerfanito Bentonite	4176'	4592'	White, waxy chalky bentonite	Huerfanito Bent.	4176'
Chacra	4592'	5110'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4592'
Mesa Verde	5110	5450'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5110'
Menefee	5450'	5747'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5450'
Point Lookout	5747'	6123'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5747'
Mancos	6123'	7007'	Dark gry carb sh.	Mancos	6123'
Gallup	7007'	7759'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7007'
Greenhorn	7759'	7811'	Highly calc gry sh w/thin lmst.	Greenhorn	7759'
Graneros	7811'	7922'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7811'
Dakota	7922'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7922'

SIGNED

(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE* (See other In structions on

FOR APPROVED

OMB NO. 1004-0137

reverse sido) Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO **BUREAU OF LAND MANAGEMENT** NM-012735 6 IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a TYPE OF WELL: MHHY TRYSTEMMY b. TYPE OF COMPLETION: iSan Juan 31-6 Unit 8 FARM OR LEASE NAME, WELL NO. NEW WORK OVER DEEP PLUG San Juan 31-6 Unit 3M 2. NAME OF OPERATOR 9 APIWELL NO 30-039-29736 - ممدء ConocoPhillips Company 10 FIELD AND POOL, OR WILDCA 3. ADDRESS AND TELEPHONE NO. 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 requirements)* 11 SEC. T., R. M., OR BLOCK AND SURVEY At surface Unit O (SWSE), 510' FSL & 2015' FEL Sec. 6, T30N,R6W, NMPM At Bottom RCVD DEC 12'08 Unit P (SESE), 1225' FSL & 763' FEL At top prod. interval reported below OT COMS. DIV. Unit P (SESE), 1225' FSL & 763' FEL DIST. 3 14. PERMIT NO. DATE ISSUED 12 COUNTY OR 13. STATE PARISH Rio Arriba New Mexico 17. DATE COMPL. (Ready to prod.) 15 DATE SPUDDED 16. DATE T D. REACHED 18 ELEVATIONS (DF, RKB, RT, BR, ETC.)* 19 ELEV CASINGHEAD 06/16/08 08/25/08 11/18/08 GL 6291' KΒ 6307 22. IF MULTIPLE COMPL. 20 TOTAL DEPTH, MD &TVD 21 PLUG, BACK T.D., MD &TVD 23 INTERVALS ROTARY TOOLS CABLE TOOLS DRILLED BY HOW MANY 80541/77891 8050'/7785' Yes 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE Mesa Verde 4594'- 6100' yes 26 TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS WELL CORED GR/CBL/CCL no CASING RECORD (Report all strings set in well) 28 WEIGHT, LB./FT CASING SIZE/GRADE DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9-5/8", H-40 32.3# 229' 12-1/4" Surface: 75sx (120 cf) 7", L-80 23# 4998 8 3/4" Surface: 831sx (1685cf) 60bbl w/ ST @ 2621' 8051 TOC 3000':344sx (514cf) 4.5", L-80 11.6# 6 1/4" LINER RECORD TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) DEPTH SET (MD) PACKER SET (MD) 2-3/8".4.7# L-80 7950 31 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC Acidized w/15% HCL Acid. Frac w/ 123,900 gals PT Lookout/LMF @ 1 spf w/ .34" 6100' - 5630' 60Q N2 Slick foam w/ 101,598 20/40 Brady sand 6100' - 5630' 27 Holes UMF/Cliffhouse @ 1 spf w/ .34" 5534' - 5114' Acidized w/ 10bbls 15% HCL Acid. Frac w/ 114,493 gals 5534' - 5114' 26 Holes 60Q N2 SF pad w/ 99,086 20/40 Brady sand w/1,113.00 SCF N2 Lewis @1 SPF w/ .34" 4986' - 4594' Acidized w/2% KCL water. Frac w/ 144,480 gals 4986' - 4594' 24 Holes 77 Holes Total 70Q N2 SF 20# LG w/ 196,671 20/40 Brady sand w/1655.6 SCF PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION Flowing SI SI DATE OF TEST HOURS TESTED OIL-BBI GAS--MCF WATER-BBL CHOKE SIZE PROD'N FOR GAS-OIL RATIO TEST PERIOD 0.79 bbl/h 11/13/08 1/2" 76 mcf/h FLOW, TUBING PRESS. CASING PRESSURE CALCULATED OII -- BBI OIL GRAVITY-API (CORR.) 24-HOUR RATE FCP - 290# 1815 mcf/d 19 bbi/d 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY To be sold. Waiting for facilities to be set before can first deliver. 35 LIST OF ATTACHMENTS This is a Dakota/ Mesa Verde commingle w/ DHC # 2629 AZ. 36. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records

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

Regulatory Technician

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Dakota	7922'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7922'

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