Submit to Appropriate

State of New Mexico Energy, Minerals and Natural Resources Department

State Lease - 6 copies

Form C-105 Revised 1-1-89

District Office Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

P. O. Box 2089 Santa Fe, New Mexico 87504-2088 WELL API NO. 30-039-30165 5. Indicate Type of Lease

									Į.		STATE	FEE X	
DISTRICT III			,						Ī	6. State	Oil & Gas Lease No		
1000 Rio Brazos Rd., A										,,,,,,,,	#(:UI) N	NU 6 '07	
WELL COMP	PLETIO	N OR	RECO	MPLE.	TION RE	EPOR	T AND) LOG	'				
1a TYPE OF WELL:			_							7. Lease	Name or Unit Agre	eement Name	
OIL WELL	GAS	WELL X		DRY	OTHER .						ot ca	NS. DIV.	
	. ==:0.												
b TYPE OF COMP		1	☐ PLUG		DIEE [_						T.3	
NEW X	WORK OVER	DEEPEN	4 1	1 1	DIFF RESVR		OTHER			San	Juan 30-5 Unit	, i	
WELL [X]	OVER	DELI LIA	L BACK	, П	KESVK		OTTLER .			Our	ouan oo-o onn		
2 Name of Operato	or			,						8. Well		_	
ConocoPhillips						217817				San Juan 30-5 Unit 47G			
Address of Opera PO BOX 4289		on MM S	27/00								name or Wildcat i n DK / Blanco N	av l	
4 Well Location	, raillingt	OII, INIVI	01433							Das	III DIX / Dianco ii		
	u D	•	70'	Th	Month		line and		705'	Foot	Craw The M	act lunc	
Unit Let	tter D	. <u> </u>	70' Feet I	-rom The _	North		Line and		705'	— Feet	From The We	est Line	
2 "	4-7				,	_	514 /		NI ADA	D:-	Auniba	0	
. Section			Town			Range	5W	tions /DE&	NMPM RKB, RT, GR		Arriba 14. Elev. Casinghe	County	
10. Date Spudded 6/7/07	11 Date	e T.D Rea 7/4/07	acneo	12. Date CC		10 -100.)	1		3'; GL - 6222		14. Elev. Casingne	eau	
15 Total Depth			Back T.D.		Multiple Com	nd How	18. Inte		Rotary Tools		Cable Tools		
,		l lo. I lug	Dack 1.D.	1	Many Zones?		1	lled By					
7869'		7	'866 '		2					X			
19. Producing Interva	al(s), of this c	ompletion	- Top, Botto	m, Name					20. Was Dire	ectional St	ırvey Made		
Blanco Mesaverde 4934' - 5544'								1	No				
21. Type Electric and	d Other Logs	Run							22. Was We	ell Cored			
GR, CBL		١.								No			
23.			CASING	RECO	RD (Rep	ort all	string	ıs set i	n well)				
CASING SIZE	W	EIGHT L	B/FT.	DEPT	'H SET		HOLE SIZ	ZE	CEM	ENTING	RECORD	AMOUNT PULLED	
9-5/8"	32.3#,	H-40		232'		12-1/4"			76 sx (122 cf)		122 cf)	4 bbls	
7"	20#, J-	55		3571	'		8-3/4"		520 sx (1046 cf)	48 bbls	
4-1/2"	11.6#,	10.5#, J-	-55	7868	3'		6-1/4"	6-1/4"		348 sx (686 cf)	TOC @ 2550'	
	_					<u> </u>			<u> </u>				
24.			INER RE		21212				25. SIZE		TUBING REC		
SIZE		ГОР	BOT	том	SACKS CE	MENI	SCF	REEN	2-3/8", 4.7		7770'	PACKER SET	
							 		2-3/0 , 4./	#	7770		
26. Perforation	rocord (ir	ten/al	cize and	number)	27 ACID	SHOT	EDACTI	IDE CEN	I MENT, SQUE	EZE E	I		
Mesaverde	i record (ii	itei vai,	SIZE, aliu	ilulilibei j		TH INTER					ATERIAL USED		
LMF/PLO: 1 spf - 541	9" - 5544" =	30 holes			5419' - 55						s 60Q slkfm w/101	,100#	
CH/UMF: 1 spf - 4934										,000# 20/40 TLC sand, 1,134,300 scf N2			
*					4934' - 5338' 14bbls 2% KCL wtr.				6 KCL wtr. 11	1164bblx 60Q slkfm w/97,960#			
	total ho	les - 59 h	oles					20/40 Bra	dy sand, 8,34	0# TLC s	and, 1,204,700 scf	N2	
28.					PROD	UCTIO	NC		•				
Date First Production		Produ	ction Metho	d (<i>Flowing</i> , g	gas lift, pumpir	ng - Size á	and type pu	ımp)	We	ll Status (Prod. or Shut-in)		
SI flowing									SI				
Date of Test	Hours Teste	ed C	Choke Size	Prod'n for	Oil -	Bbl.	Gas	- MCF	Water -	Bbl	Ga	s - Oil Ratio	
. 10/18/07	1 .		.5	Test Period	0		55 mcfh	1	<1/4 bwph				
Flow Tubing Press.	Casing Pres		Calculated 24	l	Oil - Bbl	Gas	- MCF	Wat	ter - Bbl	Oil Gravity	- API - (Corr)		
210# SI -410# Hour Rate				0 1315 mcfd 4 bwpd									
29. Disposition of Ga	•	,		•					Test Witness	sed By			
		sold. W/	O facilities	to be set l	pefore well is	s produc	ed.						
30 List Attachments			MV/Dic -		and bestere			Ordo - D''	O 050547				
					vell being c		· · · · · · · · · · · · · · · · · · ·					•	
31. I hereby certify th	hat the inform	ation sho	wn on both s	ides of this	form is true an	nd comple	te to the be	st of my kn	owledge and	belief			
··	- V			Print		_							
· · Signature	mod	josij	<u> </u>	Nam-	e <u>Tamra Se</u>	essions		Title	Regulator	y Techn	ıcian	Date 11/5/2007	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

		Southea	stern New Mexico			Northwes	tern Ne	ew Mexico	
T. Anhy			T. Canyon	T. Ojo Ala	amo :	2318'	T.	Penn. "B"	
T. Salt			T. Strawn	T. Kırtland	d-Fruitland	2510' - 272	26' τ.	Penn. "C"	-
B. Salt			T. Atoka	T. Picture		3138'		Penn, "D"	
T. Yates			T. Miss	T. Cliff Ho	ouse	4927'	T.	Leadville	
T. 7 Rive				T. Menefe	ee	5250'	T.	Madison	
T. Queer			T. Silurian	T Doint L		5495	. т.	Elbert	
T. Grayb			T. Montoya	T. Manco	s =	5858'	τ.	McCracken .	
T. San A			T. Sımpson	T. Gallup		6618'	· т.	Ignacio Otzte	
T. Gloriei			T. McKee	Base Gre	enhorn	7571'		Granite	
T. Paddo	ick		T. Ellenburger	 T. Dakota 	1	7701	т т		
T. Blineb			T C- Wesh	T. Morriso	on		· т.		
T. Tubb				T. Todilto			· т.		
T. Drinka	rd		T. Bone Springs	T. Entrad	a 7		- Т.		
T. Abo			1.	T. Wingai	te		T.		
	amp		Τ,	T. Chinle			Т.		
				T. Permia		······································	` T.		
T. Cisco	(Bough C)		T. T.	T. Penn "			τ.		
No. 2, 1	from		to IMPORTANT	No. 3, f _No. 4, f _WATER	rom rom SANDS			to	
Include	data on	rate of w	ater inflow and elevation to which w	ater rose i			*		
No. 1, 1	from		to		fee	t			
No. 2, 1					fee	t			
	from		to		fee				
110. 5,	from								
٤		L	ITHOLOGY RECORD (A	tach add	ditional si	heet if ne	ecessa	ary)	
	1								
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet		Lithology	
From 2318	To 2510		Lithology White, cr-gr ss.	From 5858	то 6618	in Feet	Dark g	Lithology gry carb shale	
2318	2510	in Feet 192	White, cr-gr ss.	l L		in Feet		gry carb shale	u
	1	in Feet	White, cr-gr ss. Gry sh interbedded w/tight, gry,	5858	6618	in Feet	Lt gry	gry carb shale to brn calc carb micac gla	
2318 2510	2510 2726	in Feet 192 216	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss	5858	6618	in Feet	Lt gry silts &	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg	
2318	2510	in Feet 192	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts,	5858 6618	6618 7514	760 896	Lt gry silts & interbe	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh	
2318 2510	2510 2726 3138	in Feet 192 216 412	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	5858 6618 7514	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin lmst	
2318 2510	2510 2726	in Feet 192 216	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts,	5858 6618	6618 7514	in Feet 760 896	Lt gry silts & interbe Highly	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh	
2318 2510 2726 3138	2510 2726 3138 3364	in Feet 192 216 412 226	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss	5858 6618 7514	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst y shale, fossil & carb	
2318 2510 2726 3138 3364	2510 2726 3138 3364 4015	in Feet 192 216 412 226 651	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers	5858 6618 7514 7571	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry w/pyril	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst y shale, fossil & carb te incl	
2318 2510 2726 3138 3364 4015	2510 2726 3138 3364 4015 4387	in Feet 192 216 412 226 651 372	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers White, waxy chalky bentonite	5858 6618 7514	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry w/pyrit Lt to d	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst y shale, fossil & carb te incl lk gry foss carb sl calc sl	١.
2318 2510 2726 3138 3364	2510 2726 3138 3364 4015	in Feet 192 216 412 226 651	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers White, waxy chalky bentonite Gy fn grn sility, gluconitic sd	5858 6618 7514 7571	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry w/pyril Lt to d silty ss	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst shale, fossil & carb te incl lk gry foss carb sl calc sl s w/pyrite incl thin sh banc	١.
2318 2510 2726 3138 3364 4015 4387	2510 2726 3138 3364 4015 4387 4927	in Feet 192 216 412 226 651 372 540	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers White, waxy chalky bentonite Gy fn grn sility, gluconitic sd stone w/drk gry shale	5858 6618 7514 7571	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry w/pyril Lt to d silty ss	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst y shale, fossil & carb te incl lk gry foss carb sl calc sl	١.
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2318 2510 2726 3138 3364 4015 4387 4927 5250	2510 2726 3138 3364 4015 4387 4927 5250 5495	in Feet 192 216 412 226 651 372 540 323 245	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers White, waxy chalky bentonite Gy fn grn sility, gluconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal	5858 6618 7514 7571	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry w/pyril Lt to d silty ss	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst shale, fossil & carb te incl lk gry foss carb sl calc sl s w/pyrite incl thin sh banc	١.
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2318 2510 2726 3138 3364 4015 4387 4927 5250	2510 2726 3138 3364 4015 4387 4927 5250 5495	in Feet 192 216 412 226 651 372 540 323 245	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers White, waxy chalky bentonite Gy fn grn sility, gluconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	5858 6618 7514 7571	6618 7514 7571	in Feet 760 896	Lt gry silts & interbe Highly Dk gry w/pyril Lt to d silty se	gry carb shale to brn calc carb micac gla very fine gr gry ss w/irreg edded sh calc gry sh w/thin Imst shale, fossil & carb te incl lk gry foss carb sl calc sl s w/pyrite incl thin sh banc	١.
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