Submit to Appropriate

State of New Mexico
Energy, Minerals and Natural Resources Department

District Office

State Lease - 6 copies Fee Lease - 5 copies Form C-105 Revised 1-1-89

ee Lease - 5 copies											
O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION								1	WELL API NO.		
DISTRICT II P. O. Box 2089								<u> </u>	30-045-30225		
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088									Indicate Type of Lease STATE X FEE		
DISTRICT III 000 Rio Brazos Rd., Azt	ec, NM 87410								Oil & Gas Lease No. 125-76-NM		
WELL COMPLE	TION OR RE	COMP	LETIO	N REPOF	RT ANI	DLOG					
b. TYPE OF COMPLE NEW W	GAS WELL X		PRY	OTHER _		JUL	EIVED_		e Name or Unit Agreet	ment Name	
2. Name of Operator	DESCUBLES OIL	& GAS CC	MPANY		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	DK ND	31. 3	8. Well #8A			
BURLINGTON RESOURCES OIL & GAS COMPANY 3. Address of Operator PO BOX 4289, Farmington, NM 87499								Pool name or Wildcat Otero Chacra/Blanco Mesaverde			
4. Well Location	arrington, tutter					The state of	2 80 Com		-		
Unit Lette	36 L: 25	Feet F	shin 2	South 27N	Range	Line and _		иРМ Sar	From The Wes		
10. Date Spudded	11. Date T.D. Rea 5-20-00	ched	2. Date Co		to Prod.)		ons (DF&RK 052'GL/60	B, RT, GR, etc.) 64'KB	14. Elev. Casinghe	ad	
5-14-00 15. Total Depth		Back T.D.		If Multiple Com	pl. How	18. Interv	als Ro	otary Tools	Cable Tools		
15. Total Dopu.				Many Zones?		Drille	ed By	-4734'			
4734' 4679' 19. Producing Interval(s), of this completion - Top, Bottom, Name						1.). Was Directional S	ectional Survey Made			
2950-3277' Cha	acra						- 12	No 2. Was Well Cored			
21. Type Electric and	Other Logs Run						2"	No			
PEX, GR, ILD,	(CASING	RECC	RD (Rep	ort all	strings	s set in	well)			
CASING SIZE	WEIGHT L		G RECORD (Report all strings set DEPTH SET HOLE SIZE					CEMENTING RECORD AMOUNT PULL			
8 5/8"	24#		227'			12 1/4"		212 cu ft			
5 1/2"			4724'		7 7/8"			1902 cu ft			
									TUBING REC	ORD.	
24.		INER RE		SACKS CE	ENAENT	SCR	EEN	SIZE	DEPTH SET	TPACKER SET	
SIZE	TOP	BUI	том	SACKS CE	EIVIEIVI	001		1 1/2"	3251'	3393'	
as Perforation	record (interval,	size. and	number) 27. ACIE	o, SHOT,	FRACTU	RE, CEME	NT, SQUEEZE,	ETC.		
26. Perforation 2950-2959', 304	6-3055', 3120-3129	9', 3268-32	77'	, L	TH INTER	RVAL	Al	MOUNT AND KIND	MATERIAL USED	1 464 574 COF I	
					2950-32	277'	668 bbl 20	# Inr gel, 200,00	0# 20/40 Brady sd	, 1,401,5/4 SUP I	
ļ				ļ							
				-							
28.					DUCTIO			Vádali Cách	is (Prod. or Shut-in)		
Date First Production	Prod	uction Metho	od (<i>Flowing</i> Flowing	ı, gas lift, pump				Si		Oit Datie	
Date of Test 6-27-00	Hours Tested	Choke Size	Prod'n for Test Perio		- Bbl.	Gas	- MCF	Water - Bbl.		Sas - Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 2	4-	Oil - Bbl	Gas	s - MCF	Wate	er - Bbl Oil Gra	vity - API - (Corr.)		
SI 26	SI 283	Hour Rate	1		TSTM						
29. Disposition of G	as (Sold, used for fuel To be sold	, vented, etc	i.)					Test Witnessed By			
30. List Attachments	3	·····									
31. I hereby certify t	None that the information sh	own on both	sides of th	nis form is true	and compl	lete to the b	est of my kn	owledge and belief			
	ammille	1000-	-H A	ame Peggy	Cole		Title	Regulatory Sup	ervisor	Date 7-10-00	

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.

	Sou	theastern New Mexico		N	orthwest	ern New Mexico		
T. Anhy		T. Canyon	T. Ojo Ala	imo	1399'	T. Penn. "B"		
T. Salt			T. Kirtland-Fruitland 1442-1958'			T. Penn. "C"		
B. Salt T. Atoka			T. Pictured Cliffs 2160'			T. Penn. "D"		
T. Yates T. Miss			T. Cliff House 3750'			T. Leadville		
T. 7 Rivers T. Devonian			T. Menefee 3818'			T. Madison		
T. Queen T. Silurian			T. Point L	ookout	4404'	T. Elbert		
T. Grayburg T. Montoya			T. Mancos 4603'			T. McCracken		
T. San Andres T. Simpson			T. Gallup			T. Ignacio Otzte		
T. Glorieta T. McKee			Base Gree	enhorn		T. Granite		
T. Paddock T. Ellenburger			T. Dakota			T. Lewis 2220'		
T. Blineb	ory	T. Gr. Wash	T. Morriso	on		T. Hrfnito. Bnt. 2620'		
T. Tubb		T. Delaware Sand	T. Todilto			T. Chacra 3043'		
T. Drinka	ard	T. Bone Springs	T. Entrada			T. Graneros		
T. Abo		T	T. Wingat	e		Т		
T. Wolfc	amp	Ţ	T. Chinle			Т.		
T. Penn	(Daviet 0)		T. Permia			Т		
I. UISCO	(Bough C)	т	T. Penn "/	A"		Т		
		OIL OR GA	S SANDS	OR ZONE	S			
No. 1, fromto		to	No. 3, fr			to		
No. 2,	from	to	No. 4, fr	om		to		
		IMPORTA	NT WATE	R SANDS				
		te of water inflow and elevation to whi	ch water re	ose in hole.				
No. 1,	-	to		feet	: 			
No. 2, from to				feet				
No. 3, from to			feet	·				
	-	LITHOLOGY BECORD	/ A 44 l					
		LITHOLOGY RECORD	(Aπach a	idaitionai				
From To		Lithology	From	То	Thicknes s in Feet	l ithologu		
1399'	1442'	White, cr-gr ss.	4603'	4734'	SILITEEL	Dark gry carb sh.		
1442'	1958'	Gry sh interbedded w/tight, gry,	11,000	17707		Dark gry Carb Sit.		
1772	1330		11	1				
		fine-gr ss.	[]					
1958' 2160'		Dk gry-gry carb sh, coal, grn silts,						
		light-med gry, tight, fine gr ss.						
2160'	2220'	Bn-Gry, fine grn, tight ss.		1				
2220'	2620'	Shale w/siltstone stringers						
2620'	3043'	White, waxy chalky bentonite						
	•	- I	11	1				
3043' 3750'		Gry fn grn silty, glauconitic sd	11	I				
		stone w/drk gry shale			1			
3750'	3818'	ss. Gry, fine-grn, dense sil ss.						
3818' 4404' Med-dark gry, fine gr ss, carb sh								
5010	''	& coal						
4404' 4603'		Med-light gry, very fine gr ss w/						
		frequent sh breaks in lower part of	<u>,'</u>					
	1	formation	'. 1	ļ				
	1	HOHHABOH	1 1	1 .	ı	1		