## Submit to Appropriate

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

Section   29   Township   31N   Range   11W   NMPM   San Juan County, NM	STRICT II	A 88240 OIL	. 00110					, '	5				
S.   Santa Fe, New Mexico 87504-2088   S.   Similate Type of Lease   STATE   FEE   FEE   FEE   S.			P.	O. Box	2089			- C	i L	30-045-	30105	. <u>.</u>	
STRICT	D. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088							90g   E					
Tell Completion or Recompletion Report and Log   The Type of Well: OIL Well   GAS Well   X   DRY   OTHER   The Ack   DIFF   OTHER	STRICT III	oo NM 97410					22 C (13	• .		6, State Oi	& Gas Lease No.		
TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER  DEPTH BACK DEEPEN BACK DIFF RESVR OTHER  OTHER  1. Lease Name of Operator WORK OVER DEEPEN BACK DIFF RESVR OTHER  1. Address of Operator PO BOX 4289, Farmington, NM 87499  4. Well Location Unit Letter K: 1630 Feet From The South Line and 1670 Feet From The West Line and Unit Letter K: 1630 Feet From The South Section 29 Township 31N Range 11W NMPM San Juan County, NM  10. Date Spudded 11. Date T.D. Resched 12. Date Compl. (Ready to Prod.) 5872'GL/5887'KB  T. 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? Drilled By Drilled By Drilled By Drilled By C-7040'  19. Producing Interval(s), of this completion - Top, Bottom, Name 6814-6991' Dakota commingled w/Mesaverde  21. Type Electric and Other Loga Run Array Induction, Temp. Compensated Neutron Ltho-Density, CBL/GR/CCL  22. Was Well Cored No  CASING RECORD (Report all strings set in well)  24. LINER RECORD SCKS CEMENT SCREEN SIZE DEPTH SET PACKER SE P	VELL COMPLE	TION OR R	ECOMP	LETIO	N REPO	ORT ANI	LOG	4-1,					
OIL WELL GAS WELL X DRY OTHER  D. TYPE OF COMPLETION: NEW X OVER DEEPEN BACK BACK OTHER  2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY  3. Address of Operator PO BOX 4289, Farmington, NM 87499  4. Well Location Unit Letter K: 1630 Feet From The South Line and 1670 Feet From The West District South Section 29 Township 31N Range 11W NMPM San Juan County, NM  10. Date Spudded 7-18-00 10-15-00 5872'GJ/5887'KB  15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Marry Zones? Drilled By Drilled										7. Lease	lame or Unit Agree	ement Name	
New   NORK										Heaton			
2. Name of Operator   BURLINGTON RESOURCES OIL & GAS COMPANY   9. Pool name or Wildcat   9. Po	NEW W	ORK	. I				OTHER						
3. Address of Operator PO BOX 4289, Farmington, NM 87499   9. Potrillative NMS	2. Name of Operator	ESOURCES OIL	. & GAS CO	MPANY		-				#7B			
Well Location	3 Address of Operato	r										sin Dakota	
Section   29   Township   31 N   Range   11 W   NMPM   San Juan County, NM					0		l:	1	670	Foot F	mm The	West Line	
10. Date Spudded	Unit Lette	<u> </u>	Feet F	rom The	South		Line and	<u>!</u>	-				
10. Date Spudded	Section	29	Towns	hip 3	1N	Range	11W			San .			
15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? Drilled By 7040' 7036' 2 0-7040' 0-7040' 20. Was Directional Survey Made No 814-6991' Dakota commingled w/Mesaverde 21. Type Electric and Other Logs Run Array Induction, Temp, Compensated Neutron Ltho-Density, CBL/GR/CCL 22. Was Well Cored No CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PU 9 5/8" 32.3# 147' 12 1/4" 177 cu ft 177 cu ft 895 cu ft 17" 20# 2657' 8 3/4" 895 cu ft 1895 cu ft 1940 SIZE DEPTH SET PACKER SE	10. Date Spudded	11. Date T.D. Re	ached 1			dy to Prod.)	13. Elevation 5	ons ( <i>DF&amp;R</i> 872'GL/5	KB, RT, GR, 887'KB	etc.)	14. Elev. Casinghe	ead	
Many Zones?   Drilled By   0-7040'			Back T.D.			ompi. How	18. Interv	als F	Rotary Tools		Cable Tools		
19. Producing Interval(s), of this completed w/Mesaverde 21. Type Electric and Other Logs Run Array Induction, Temp, Compensated Neutron Ltho-Density, CBL/GR/CCL 23.  CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PU  9 5/8" 32.3# 147' 12 1/4" 177 cu ft  7" 20# 2657' 8 3/4" 895 cu ft  24.  LINER RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE	·				Many Zone		Drilk	- 1	n_70 <b>4</b> 0'				
21. Type Electric and Other Logs Run Array Induction, Temp, Compensated Neutron Ltho-Density, CBL/GR/CCL  23. CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PU  9 5/8" 32.3# 147' 12 1/4" 177 cu ft  7" 20# 2657' 8 3/4" 895 cu ft  LINER RECORD  LINER RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE	7040'			m, Name			<del></del>		20. Was Dire		rvey Made		
21. Type Electric and Other Logs Run	6814-6991' Dak	ota commingled	w/Mesaverd	le							···· · · · · · · · · · · · · · · · · ·		
CASING RECORD (Report all strings set in Well)   CASING SIZE	21. Type Electric and C	Other Logs Run Temp Compens	ated Neutro	n Ltho-De	ensity, CB	L/GR/CCL		ľ	ZZ. VVAS VVE				
CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PU 9 5/8" 32.3# 147' 12 1/4" 177 cu ft 7" 20# 2657' 8 3/4" 895 cu ft  LINER RECORD 25. TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE		Temp, Company	CASING	RECO	RD (Re	eport all	strings	set ir	ı well)				
9 5/8" 32.3# 147' 12 1/4" 177 CU TC  7" 20# 2657' 8 3/4" 895 cu ft  24. LINER RECORD 25. TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE							IOLE SIZI		CEM			AMOUNT PULLE	
24. LINER RECORD 25. TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE			02:0"									<u> </u>	
24. SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE	7"	20#			2007	+-	0 3/4			000 00 1			
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SE			LINER RE	CORD					25.				
0122 7030 7030 6935					SACKS	CEMENT	SCR			E.		PACKER SET	
4 1/2"   2009   7036   03 + 62 16	4 1/2"	2009'	7038		691 cu				2 3/8"		6935'		
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  28. Perforation record (interval, size, and number) 29. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  AMOUNT AND KIND MATERIAL USED	26. Perforation	record (interval	, size, and	number)				RE, CEM	ENT, SQU	EEZE, E	TC.		
6814-6822, 6836-6641, 6835-6511, 6325-6545,	6814-6822', 683	36-6841', 6895-69	911', 6926-6	943',			VAL	2023 hhl	elk wir 50	00# 40/7	ATERIAL USED	35.000# 20/40	
6949-6959', 6983-6991'. Brady sand.	6949-6959', 6983-6991'.												
PRODUCTION					DD	ODUCTIO	)N						
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in )	Deaduction Mothod (Flowing car									SI			
Date of Test Hours Tested Choke Size Prod'n for Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	Date of Test	Hours Tested	Choke Size	Prod'n for		Oil - Bbl.	Gas	- MCF	Water	- Bbl.	(	Sas - Oil Ratio	
10-15-00 Test Period Gas - MCF Water - Bbl Oil Gravity - API - (Corr.)			Colculated 2			Gas	L MCF	Wat	ter - Bbl	Oil Gravit	y - API - (Corr. )		
Flow Tubing Press. Casing Pressure Caculated 24 Clare State Caculated 2	1	_			011 - 861	1		1					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  To be sold  Test Witnessed By	29. Disposition of Ga	s (Sold, used for fue	el, vented, etc.	.)					Test Witne	ssed By			
30. List Attachments None	1			_									
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief		None											
Signature Aggue ale Name Peggy Cole Trite Regulatory Supervisor Date 10-24		hat the information s		sides of the	is form is tr inted	ue and compl	ete to the b	est of my k	nowledge al	nd belief			

## **INSTRUCTIONS**

**Northwestern New Mexico** 

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.

Southeastern New Mexico

T. Anhy		T. Canyon	T. Ojo Ala	mo	825'	T. Penn. "B"		
T. Salt	. Salt T. Strawn		T. Kirtland-Fruitland 845-17					
B. Salt		T. Atoka	T. Picture		2357'	T. Penn. "D"		
T. Yates T. Miss		T. Miss	T. Cliff House			T. Leadville		
T. 7 Rivers T. Devonian		T. Devonian	T. Cliff House 3925' T. Menefee 4154'			T. Madison		
T. Queen T. Silurian		T. Silurian	T. Point Lookout 4685'			T. Elbert		
T. Grayburg T. Montoya			T. Mancos		5048'	T. McCracken		
T. San Andres T. Simpson		T. Simpson	T. Gallup	•	5974'	T. Ignacio Otzte		
		T. McKee	Base Gre	enhorn	6703'	T. Granite		
T. Paddock		T. Ellenburger	T. Dakota		6886'	T. Lewis 2510'		
T. Blinebry		T. Gr. Wash	T. Morriso	on		T. Hrfnito. Bnt. 3120'		
T. Tubb		T. Delaware Sand	T. Todilto			T. Chacra 3470'		
T. Drinka	rd	T. Bone Springs	T. Entrada	<u> </u>		T. Graneros 6752'		
T. Abo		T	T. Wingat	е		Т.		
T. Wolfca	imp	Т.	T. Chinle			Т.		
T. Penn		T	T. Permia	n		Т.		
T. Cisco	(Bough C)	т	T. Penn "/	A"		Т.		
		OIL OR GAS	SANDS	OR ZONES	 3			
No. 1, from to		to	No. 3, fr	om	to			
No. 2, from to			No 4 fr	om		to		
<b>,</b> -			NT WATE	R SANDS				
Includo	data an rat	e of water inflow and elevation to which	IAI AAWIE	K SANDS				
			on water r	ose in hole.				
No. 1, f		to		feet				
No. 2, 1		to		feet				
No. 3, from		to		feet				
		LITHOLOGY RECORD (	^ H b -		- L 4 '6			
		ETTIOLOGI NECOND	Allach a	doitional	sneet it	necessary)		
From	То	Lithology	From	То	Thicknes s in Feet	Lithology		
825'	845'	White, cr-gr ss.	5048'	5974'	0 1111 000			
845'	1795'	Gry sh interbedded w/tight, gry,	5974'	1		Dark gry carb sh.		
040	1735	fine-gr ss.	5974' 6703'			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss		
1795'	2357'	Dk gry-gry carb sh, coal, grn silts,				w/irreg.interbed sh		
		light-med gry, tight, fine gr ss.	6703'	6750				
22571	0540		0/03	6752'		Highly calc gry sh w/thin lmst.		
2357'	2510'	Bn-Gry, fine grn, tight ss.		İ	1	Dk gry shale, fossil & carb w/		
2510'	3120'	Shale w/siltstone stringers	i			pyrite incl.		
3120'	3470'	White, waxy chalky bentonite	6752'	6886'	Ì	Dk gry shale, fossil & carb w/		
3470'   3925'		Gry fn grn silty, glauconitic sd			1	pyrite incl.		
		stone w/drk gry shale	6886'	7040'				
3925'	4154'		0000	7040		Lt to dk gry foss carb si calc si		
		ss. Gry, fine-grn, dense sil ss.			1	silty ss w/pyrite incl thin sh bands		
4154'	4685'	Med-dark gry, fine gr ss, carb sh & coal			ļ	clay & shale breaks		
40051	5040	1						
4685'	5048'	Med-light gry, very fine gr ss w/						
		frequent sh breaks in lower part of						
		formation						
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