Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Departm



Form C-105 **Revised 1-1-89**

OIL CONSERVATION DIVISION

COR	lo	9	-
DIST	3		_

WELL API NO.

DISTRICT II		P	. O. Box	2089	`			30-03	39-25616	
P.O. Drawer DD, Artesia,	NM 88210	Santa F	e, New I	Mexico 8750	4-208	8 DIST	ile y	5. Indica	ste Type of Lease STATE	FEE X
DISTRICT III 1000 Rio Brazos Rd., Azi	ec. NM 87410							6. State	Oil & Gas Lease No).
WELL COMPL	ETION OF	RECO	MPLE	TION REF	POR	T AND LO	G			
1a. TYPE OF WELL: OIL WELL	GAS WELL	X D	RY 📋	OTHER _				7. Lease	e Name or Unit Agn	eement Name
11	TION: ORK DEEPEI /ER DEEPEI	PLUG BACK		DIFF RESVR]	отнек		San	Juan 29-7 Unit	
2. Name of Operator BURLINGTON R	ESOURCES OF	L& GAS CO	MPANY					8. Well 75A		
3. Address of Operator PO BOX 4289, F	r						·	9. Pool	name or Wildcat nco MV/Basin DK	
Well Location Unit Letter	<u>J</u> :	1450 Feet Fr	om The _	South		Line and	1845	Feet	From The Ea	st Line
Section	23	Townsh	nip 29N	Ra	ange	7 W	NMPM	Rio	Arriba	County
10. Date Spudded 2-9-97	11. Date T.D. Re 2-16-97	eached 12	2. Date Co 3-23	ompl. (<i>Ready to</i> -97	Prod.)	13. Elevations (<i>D</i> 6278 ()F& <i>RKB, RT, GF</i> GR, 6288 KB	₹, etc.)	14. Elev. Casingh	ead
15. Total Depth 7569	16. Plu	g Back T.D.		Multiple Compl. Many Zones?	How 2	18. Intervals Drilled By	Rotary Tool: 0-7569	s	Cable Tools	
19. Producing Interval(s	•	n - Top, Botton	n, Name			i	20. Was Dir	ectional Si	urvey Made	
4650-5592 Mesa 21. Type Electric and O GR/CNL		c	ommingled	l w/Dakota			22. Was W	ell Cored		<u>-</u>
23.		CASING	RECO	RD (Repo	rt all	strings se	t in well)	NO		
CASING SIZE	WEIGHT I		DEPT	H SET		HOLE SIZE		MENTING	RECORD	AMOUNT PULLE
9 5/8 7	36# 23#		245 3366	241	12 1/ 8 3/4		201 cu.ft. 878 cu.ft.			
· · · · · · · · · · · · · · · · · · ·	25#		3300	<u> </u>	0 3/4	<u> </u>	676 CU.IL.			
24.	<u> </u>	LINER REC	ORD		_		25.		TUBING REC	ORD.
SIZE	TOP	ВОТТ		SACKS CEM	ENT	SCREEN	SIZ	ΖE	DEPTH SET	PACKER SET
4 1/2	2782	7568		584 cu.ft.			2 3/8		7505	
26. Perforation re	ecord (interval.	size, and n	umber)	27. ACID. S	SHOT.	FRACTURE, C	EMENT. SQU	EEZE E	TC.	<u> </u>
4650, 4655, 4684				DEPTH					ATERIAL USED	
4787, 4815, 4835				4650-5063					70 sd, 100,000#	
4893, 4902, 4917				5126-5592		2325	bbl sik wtr, 10	,000# 40/	70 sd, 60,000# 2	0/40 sd
5031, 5063, 5158 28.	3, 5100, 5209, 5	240, 3248, 32	294 ,	PRODU	CTIC)N		-		
Date First Production	Prod	uction Method	(Flowing, g	as lift, pumping			w	ell Status ((Prod. or Shut-in)	
3-23-97		Flowing	9					SI		
3-23-97			est Period	Oil - Bb		Gas - MCF 833 Pitot Gaug				us - Oil Ratio
Flow Tubing Press. Ca SI 200	•	Calculated 24- Hour Rate	ı	Oil - Bbl	Gas	-MCF V	Water - Bbl	Oil Gravity	- API - (<i>Соп</i> .)	
29. Disposition of Gas (31 000						Test Witnes	ssed By		
30. List Attachments	None						1			
31. I hereby certify that	the information sho	own on both sid	des of this i	form is true and o	complet	te to the best of my	/ knowledge and	t belief		
Signature	au Bhu	dful	Printe	ed e Peggy Brad	dfield	Title	Regulator	y Adminis	strator	Date 4-1-97

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.

Northwestern New Mexico

Southeastern New Mexico

T. Anhy			T. Canyon	T. Ojo Ala	amo	2215	T. Penn. "B"			
T. Salt		T. Strawn				2340-2670				
B. Salt		T. Atoka			d Cliffs	3090	T. Penn. "D"			
T. Yates				T. Cliff House 4646			T. Leadville			
T. 7 Rive	Rivers T. Devonian			T. Menefo	ee	4940	T. Madison			
T. Quee	tueen T. Silurian			T. Point L	.ookout	5290	T. Elbert			
T. Grayt	Grayburg T. Montoya				s	5462	T. McCracken			
	San Andres T. Simpson					6820	T. Ignacio Otzte			
	Glorieta T. McKee				enhorn	7240	T. Granite			
T. Padd					. —	7456	T. Lewis - 3276			
	Blinebry T. Gr. Wash				on		T. Huerfanito Bent 3760			
T. Tubb			T. Delaware Sand	T. Todilto			T. Chacra - 3806			
T. Drink	ard		T. Bone Springs	T. Entrada T.						
T. Abo			Т	T. Winga	te		Т.			
T. Wolfd	· <u> </u>		T.	T. Chinie			Т.			
T. Penn			T	T. Permia			Т.			
I. CISCO	(Bough C)		Т.	T. Penn "	A"		Т.			
			OIL OR GAS	SANDS O	R ZONES					
No. 1,			to	No. 3, f	rom		to			
No. 2,	from		to	No. 4, from to						
			IMPORTANT							
Include	e data on	rate of w	ater inflow and elevation to which wa							
No. 1,		idle of the		itei 103e ii						
			to		fee					
No. 2,			to		fe	et				
No. 3,	from		to		fee	et				
		L	ITHOLOGY RECORD (A	tach ad	ditional s	heet if ne	ecessary)			
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology			
2215	2340		White, cr-gr ss.	6820	7240		Lt gry to brn calc carb micac glau-			
2340	2670		Gry sh interbedded w/tight, gry,		,	1				
			, - ,				leilte & vent fine ar ant ee w/irroa			
2670	ı		fine-or ss				silts & very fine gr gry ss w/irreg.			
2010	3000		fine-gr ss	17040	1704		interbedded sh			
	3090		Dk gry-gry carb sh, coal, grn silts,	7240	734		interbedded sh Highly calc gry sh w/thin lmst			
			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7240 7344	734 7456		interbedded sh Highly calc gry sh w/thin lmst			
3090	3090 3276		Dk gry-gry carb sh, coal, grn silts,	1 1			interbedded sh Highly calc gry sh w/thin lmst Dk gry shale, fossil & carb			
3090 3276			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss	7344	7456		interbedded sh Highly calc gry sh w/thin lmst Dk gry shale, fossil & carb w/pyrite incl			
3276	3276 3760		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	1 1			interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb si calc si			
3276 3760	3276 3760 3806		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	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands			
3276 3760 4646	3276 3760 3806 4940		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 ss. Gry, fine-grn, dense sil ss.	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb si calc si			
3276 3760	3276 3760 3806		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 ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands			
3276 3760 4646	3276 3760 3806 4940		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 ss. Gry, fine-grn, dense sil ss.	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb si calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			
3276 3760 4646	3276 3760 3806 4940		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 ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb si calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks Perforations continued			
3276 3760 4646 4940	3276 3760 3806 4940 5290		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 ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks Perforations continued 5304, 5312, 5321, 5336, 5377,			
3276 3760 4646 4940	3276 3760 3806 4940 5290		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 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	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks Perforations continued 5304, 5312, 5321, 5336, 5377, 5408, 5420, 5425, 5440, 5454,			
3276 3760 4646 4940 5290	3276 3760 3806 4940 5290 5462		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 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	7344	7456		interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks Perforations continued 5304, 5312, 5321, 5336, 5377, 5408, 5420, 5425, 5440, 5454, 5458, 5494, 5513, 5535, 5555,			
3276 3760 4646 4940	3276 3760 3806 4940 5290		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 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	7344	7456		interbedded sh Highly calc gry sh w/thin lmst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks Perforations continued 5304, 5312, 5321, 5336, 5377, 5408, 5420, 5425, 5440, 5454,			

Submit to Appropriate District Office State Lease - 6 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Fee Lease - 5 copies DISTRICT I

DISTRICT II

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DI

P. O. Box 2089

WELL API NO.

DISTRICTII		P. O.	Box 2089	UU A	PR - 1	1997		30-03	9-25616	
P.O. Drawer DD, Artesia,	NM 88210	Santa Fe, N	ew Mexico 87	504-208	38'`	,007	1	5. Indica	te Type of Lease	
				ைய	aci	VI - F-	antipe I		STATE	FEE X
DISTRICT III	NM 67440				7 GO/		AND F	State (Oil & Gas Lease No	
1000 Rio Brazos Rd., Azt		D DECOMP	L ETION DE	-000		1 8 C				
WELL COMPL	EHONO	RRECOMP	LETION RE	=POR	IANL	LOG				
1a. TYPE OF WELL:	GAS WELL	X DRY	OTHER					/. Lease	Name or Unit Agre	ement Name
b. TYPE OF COMPLE	TION:									
	ORK	PLUG BACK	DIFF RESVR		OTHER			Can	luan 20 7 Unit	!
WELL X OV	ER DEEPE		San	Juan 29-7 Unit						
Name of Operator BURLINGTON R	ESOURCES O	3	8. Well No. 75A							
3. Address of Operator		ie a crio coiii i							name or Wildcat	
PO BOX 4289, F	armington, NM	87499						Blan	co MV/Basin DK	
Well Location										•
Unit Letter	· <u>J</u>	1450 Feet From T	he South		Line and		1845	Feet	From The Ea	st Line
Section	23	Township	29 N	Range	7 W		NMPM	Rio A	Arriba	County
10. Date Spudded	11. Date T.D. R		ate Compl. (Ready		13. Elevat	ions (DF&	RKB, RT, GR, e	etc.)	14. Elev. Casinghe	
2-9-97	2-16-97		3-23-97				, 6288 KB			
15. Total Depth	16. Pk	ug Back T.D.	17. If Multiple Com Many Zones?	pi. How	18. Inter	vals ed By	Rotary Tools		Cable Tools	
7569			Many Zones?	2	"	eu by	0-7569			
19. Producing Interval(s		• •			<u> </u>		20. Was Direct	tional Su	rvey Made	
7353-7559 Dakot 21. Type Electric and O		Commingle	d w/Mesaverde				22. Was Well	Cored		
GR/CNL	uler Logs Rull						Ne			
23.		CASING RE	CORD (Rep	ort al	l string	s set i	n well)			
CASING SIZE	WEIGHT	LB/FT.	DEPTH SET		HOLE SIZ	E	CEME	EMENTING RECORD AMOUNT		
9 5/8	36#		245 241	12 1			201 cu.ft.			
7	23#		33 66	8 3/4	4		878 cu.ft.			
24.		LINER RECOR					25.		TUBING REC	
SIZE	TOP	воттом	SACKS CE	MENT	SCR	EEN	SIZE			PACKER SET
4 1/2	2782	7568	584 cu.ft.		 		2 3/8		7505	
26. Perforation re	ecord (interva	I, size, and num	her) 27 ACID	SHOT	FRACTU	RE CEM	IENT SOUE	F7F F	rc	<u> </u>
•		7437, 7460, 7465.		TH INTER					ATERIAL USED	
7469, 4788, 7510			7353-7559			1270 bbl	x-link gel, 10	k gel, 108,000# 20/40 Ottowa sd		
28.			PROD	UCTIO	ON AC					
Date First Production	Pro	duction Method (Flow				np)	Well	Status (Prod. or Shut-in)	
3/2 2/9 7	ļ ,	Flowing				•	s	ì		
Date of Test Ho	ours Tested	Choke Size Prod'n		8bl.	Gas -	MCF	Water - BI	bl.	Ga	s - Oil Ratio
3/22/97		Test P			184 Pitot					
1 1	asing Pressure	Calculated 24- Hour Rate	Oil - Bbl	Gas I	- MCF	Wat	er - Bbl O	il Gravity	- API - (Corr.)	
SI 200 29. Disposition of Gas (SI 600 Sold, used for fue					· · · · · ·	Test Witnesse	d Bv		
25. Disposition of Gas (To be sold						_			
30. List Attachments	None									
31. I hereby certify that	the information si	nown on both sides o	f this form is true an	d comple	te to the bes	t of my kn	owledge and be	elief		
Signature	Sur Sta	ahuid	Printed Name Peggy Br	radfield		Title	Regulatory A	Adminis	trator	Date 4-1-97

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	Northwestern New Mexico							
T. Anhy			T. Canyon	T. Ojo Ala	amo	2215	T. Penn. "B"				
T. Salt			T. Strawn		d-Fruitland	2340-2670					
B. Salt	,				d Cliffs	3090	T. Penn. "D"				
T. Yates					ouse	4646	T. Leadville				
T. 7 Riv	vers T. Devonian				ee —	4940	T. Madison				
T. Quee					.ookout	5290	T. Elbert				
T. Gray			T. Montoya	T. Manco	s —	5462	T. McCracken				
T. San /	San Andres T. Simpson					6820	T. Ignacio Otzte				
T. Glorie					enhorn	7240	T. Granite				
T. Padd					. –	7456	T. Lewis - 3276				
T. Bline	T. Gr. Wash				on —		T. Huerfanito Bent 3760				
T. Tubb			T. Delaware Sand	T. Todilto			T. Chacra - 3806				
T. Drink	ard		T. Bone Springs	T. Entrad			T				
T. Abo			т.	T. Wingat			- T.				
T. Wolfd	amp		т.	T. Chinle			- T.				
T. Penn			т.	T. Permia			- т. ————				
T. Cisco	(Bough C)		т	T. Penn "			T				
			OIL OR GAS	- SANDS O	R ZONES	3					
No. 1,	from		to	No. 3, f	rom		to				
No. 2,	from		to	No. 4, from to							
			IMPORTANT	WATER	SANDS						
Include	e data on	rate of wa	ater inflow and elevation to which wa	ater rose in	hole						
No. 1,				ater rose ii							
			to			eet					
No. 2, from to					fe	eet					
No. 3,	from		to		fe	et					
		L	ITHOLOGY RECORD (A	ttach add	ditional	sheet if no	ecessary)				
From	То	Thickness				Thickness	Till				
		in Feet	Lithology	From	То	in Feet	Lithology				
2215	2340		White, cr-gr ss.	6820	7240		Lt gry to brn calc carb micac glaud				
2340	2670		Gry sh interbedded w/tight, gry,		•	`	silts & very fine gr gry ss w/irreg.				
		İ	fine-gr ss			i	interbedded sh				
2670	3090		Dk gry-gry carb sh, coal, grn silts,	17240	7344		i e				
20.0	10000		_	1 1			Highly calc gry sh w/thin lmst				
			light-med gry, tight, fine gr ss	7344	7456		Dk gry shale, fossil & carb				
3090	3276		Bn-gry, fine grn, tight ss				w/pyrite incl				
3276	3760		Shale w/siltstone stringers	7456	7569		Lt to dk gry foss carb sl calc sl				
3760	3806		White, waxy chalky bentonite								
4646	4940						silty ss w/pyrite incl thin sh bands				
			ss. Gry, fine-grn, dense sil ss.	11		ļ	clay & shale breaks				
4940	5290		Med-dark gry, fine gr ss, carb sh] [1						
		:	& coal	11							
5290	5462		Med-light gry, very fine gr ss		Ī						
		1	w/frequent sh breaks in lower part]]	Ī	[
	1					1					
- 45-	6920		of formation								
5427	6820		Dark gry carb sh.								