Form 3160-

## **UNITED STATES**

FORM APPROVED

FLOWS FROM WELL

Well Status

GSI

(August 1999)			DEPAR' BUREAU													004-0137 ber 30, 2000
	WELL C	OMPL	ETION O	R REC	СОМР	LETIC	ON RI	EPORT	AND L	.0G /		ŀ		ase Serial MNM099		<del></del>
la. Type of	Well	Oil Well	☑ Gas V		☐ Dry		ther						6. If	Indian, Al	ottee or	Tribe Name
b. Type of	f Completion	_		□ Work	Over		eepen	<b>⊠</b> Plu	g Back	□ Dif	f. Resvr	٠	7 I It	nit or CA	oreeme	ent Name and No.
		Othe	r						1	TT.	200		S	OUTHEA	ST CH	A CHA
2. Name of BURLIN	Operator NGTON RES	SOURCE	s o&g co	LP	Co		-Mail: t		pr-inc.co		7 7 70 200			ase Name OUTHEA		il No. A CHA 33
•		TON, NI	1 87499-42		_		Ph	: 505.5g	- (1)-	e area co	de)	1	7-1	PI Well No		30-045-24816 C
4. Location	of Well (Rep Sec 22	ort location	on clearly an 13W Mer N	d in acco	ordance	with Fed	leral rec	uirement	s)* ~ ₹ □	(*)	-U47		10:1F	ield and P	ool, or I	Exploratory T_KUTZ-PC
/ At surfa	ice NWSV	V 2100FS	L 990FWL					الم			A State		TT. 8	ec., T., R.	, M., or	Block and Survey
At top p	orod interval r	reported be	elow					,		. 0	· · · · · · · · ·	_0	. 14	County or		28N R13W Mer NMI
At total	-								16.92	371 75-	<u> </u>	ا المعتقد ال	S	AN JUAN	l	NM _
14. Date S <sub>1</sub> 03/19/1				ate T.D. 1 /27/198				16. Dat D D & 07/2	e Complei : A 27/2004	Ready	o Prod.		17. I		(DF, KI 48 GL	3, RT, GL)*
18. Total D	Depth:	MD TVD	5862		19. Plu	g Back	Γ.D.:	MD TVD	18	300	20.	Dep	th Bri	dge Plug S		MD TVD
21. Type E GR/CC	lectric & Oth	er Mechai	nical Logs Ri	un (Subn	nit copy	of each	)			l w	as well as DST	run?	?	No No No	T Yes	(Submit analysis) (Submit analysis)
12 Cooine a	nd Liman Daa	d /D	art all atalia an	and Image	-11)					D	irection	al Sur	vey?	⊠ No	Yes	(Submit analysis)
23. Casing a	nd Liner Reco	ora ( <i>kepo</i>	rt all strings	Top		Bottom	Stage	Cemente	r No (	of Sks. &	,   9	lurry	Vol			
Hole Size   Size/Grade   V		Wt. (#/ft.)	(MD				Depth		of Ceme			Lement		Top*	Amount Pulled	
12.250		625 J55	20.0			45	7				300					
7.875	5 5.	500 J55	16.0			586	0			1	210					
								-								
							╁—		<u> </u>							
	<del> </del>		<del></del>				<del> </del>		<u> </u>							
24. Tubing	Record	l		<u> </u>			<u> </u>		<u>.i</u>						***	<u> </u>
Size	Depth Set (M	(D) Pa	cker Depth	(MD)	Size	Dep	th Set (	MD)	Packer De	pth (MI	) [ 5	Size	De	pth Set (M	ID)	Packer Depth (MD)
2.375		1663														
25. Produci	ing Intervals					26	. Perfor	ration Red	ord							
	ormation		Тор		Bottor			Perforated				ize		No. Holes		Perf. Status
	RUITLAND (			1512		653				TO 1558		0.32			4 OPE	
	CTURED CL	JFFS	*************	1659	1	659				TO 1653	-	0.32	_		OPE	
D)			<del></del>					-	1659	TO 1659	<u>'</u>	0.32	20		OPE	N
	racture, Treat	ment, Cer	nent Squeeze	e. Etc.							<u> </u>		L_	<del></del>	ــــــــــــــــــــــــــــــــــــــ	<del></del>
	Depth Interv		1		···········				mount an	d Type o	of Mater	rial				
			558 617 BBL	S FRAC	FLUID,	35,000#	20/40 A									<del></del>
	16	18 TO 16	559 968 BBL	S FRAC	FLUID,	130,000	¥ 20/40 <i>i</i>	AZ SAND	1,162,948	SCF N2	?					
											-					
			•													***
	tion - Interval															
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Water BBL		iravity . API	G	as ravity	T	Product	ion Method		
07/27/2004	07/27/2004	1		0.0	!	50.0	0.0					[		FLO	WS FRO	OM WELL
Choke Size	Tbg. Press. Flwg. 93	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCI		Water BBL	Gas: Rati		W	ell Status					
2	SI 93	180.0				50					GSI					
28a. Produc	ction - Interva	il B		-												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCI	,	Water BBL		Travity API	G	as ravity		Product	ion Method		
										• -						

180.0

Csg. 93 Press.

07/27/2004 07/27/2004

Choke

Tbg. Press. Flwg.

SI 93

MCF\_\_\_\_

Water

BBL

Gas:Oil

Ratio .

0.0

BBL

Treads   Date   Treads   Tre	<b></b>														
Date				Territoria	103	10	100	010 5		Ic		Dun Louine Marked			
Size   Projection   Interval D   Descriptions   D			Tested									Production Method .			
Date   Total		Flwg.	Flwg. Press.							Well State	us				
Date   Date   Treated   Predaction   St.   MCF   BBL   Corr. AF   Gravity	28c. Produ	uction - Interv	al D			1	<u>l</u>								
Size   Five   Five   Size												Production Method			
SOLD 30. Summary of Perous Zones (Include Aquifers): Show all important zones of porceity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  FRUITLAND  PICTURED CLIFFS  1760  LEWISED CLIFF HOUSE  ARNOCOS  CLIFF HOUSE  2862  MENEFEE  3215  POINT LOOKOUT  4120  MANCOS  4410  GALLUP  33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set reg'd.)  5. Sundry Notice for plugging and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #34048 Verified by the BLM Well Information System.  For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington  Name (please print) TAMMY JONES  Title  REGULATORY SPECIALIST  Date 08/08/2004		Flwg.								Well Status					
30. Summary of Porous Zones (Include Aquilers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Dep PiCTURED CLIFFS 1550 LEWIS 1780 LEWIS 1780 MEMBERSE 2015 POINT LOOKOUT 4170 MANCOS 4410 MANCOS 4410 MANCOS 4410 MANCOS 4510 MANCOS 451			Sold, used f	or fuel, ven	ted, etc.)	L	11	-		L					
Show all important zones of proresity and contents thereof: Cored intervals and all drill-sterm tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth Dept			Zones (Inc	lude Aquife	rc/.					1	31 For	mation (Log) Mar	cers		
Formation Top Bottom Descriptions, Contents, etc.   Mane   Meas Dep   1320   13	Show tests, i	all important a	zones of po	rosity and c	ontents there										
32. Additional remarks (include plugging procedure): Gallup formation was plugged and abandoned. Well will produce as a Fruitland Coal/Pictured Cliffs commingle under DHC190Saz. Shut-in pressures are shut-in  33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:  34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #34448 Verified by the BLM Well Information System. For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington  Name (please print) TAMMY JONES  Title REGULATORY SPECIALIST  Signature (Electronic Submission)  Date 08/06/2004		Formation		Тор	Bottom	Descriptions	escriptions, Contents, etc.				Name		Top Meas. Depth		
1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Report  3. DST Report  4. Directional Survey  5. Sundry Notice for plugging and cement verification  6. Core Analysis  7 Other:  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #34048 Verified by the BLM Well Information System.  For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington  Name (please print) TAMMY JONES  Title REGULATORY SPECIALIST  Signature (Electronic Submission)  Date 08/06/2004	Gallu	p formation v	vas plugge	ed and aba	ndoned. W	'ell will proc z. Shut-in p	duce as a Fru oressures are	uitland shut-in			PIC LE CL ME PC MA	CTURED CLIFFS WIS IFF HOUSE NEFEE DINT LOOKOUT NCOS		1650 1780 2862 3215 4120 4410	
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #34048 Verified by the BLM Well Information System.  For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington  Name (please print) TAMMY JONES  Title REGULATORY SPECIALIST  Signature (Electronic Submission)  Date 08/06/2004	33. Circle	enclosed atta	chments:							<del></del>					
Electronic Submission #34048 Verified by the BLM Well Information System. For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington  Name (please print) TAMMY JONES  Title REGULATORY SPECIALIST  Signature (Electronic Submission)  Date 08/06/2004												eport	4. Direction	nal Survey	
Name (please print) TAMMY JONES  Title REGULATORY SPECIALIST  Signature (Electronic Submission)  Date 08/06/2004	34. I herel	by certify that	the foregoi				•					,	ched instructi	ons):	
Signature (Electronic Submission) Date 08/06/2004				Fo	ronic Subn r BURLIN	GTON RES	OURCES O	kG CO I	LP, sent to	the Fa	ion Sy rming	stem. ton			
	Name	(please print)	TAMMY	JONES			·	T	itle REGL	JLATOF	RY SP	ECIALIST	<del></del>		
	Signat	ture	(Electroni	ic Submiss	ion)				Date 08/06/2004						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	T(d, 10 t)	180 8-2	1001 17	Par. 42 11 2	0.6	1010	77 - TY: - 6	****		, ,	1177 15				