				standy strength partially strength strength strength strength strength strength strength strength	la de la constante de la const	
	Sundry Notices and Re	eports on Wells	Ž.	102.00 102.00 102.00 102.00		
ı.	Type of Well GAS		2919 NOVIII GILIF	T U	5. 17 6.	Lease Number SF-077922 If Indian, All. or Tribe Name
•	N 60		GTO F.LOTT		7.	Unit Agreement
2.	Name of Operator BURLINGTON					
	RESOURCES OF	L & GAS COMPANY LP	•			
					<del>-</del> 8.	Well Name & Nu
3.	Address & Phone No. of Op	perator				Hudson #2
	PO Box 4289, Farmington, N	NM 87499 (505) 326-9700			9.	API Well No.
4.	Location of Well, Footage, S Sec., T—N, R—W, NMPM	Sec., T, R, M			10.	30-045-08950 Field and Pool
	Unit P (SESE), 990' FS	L & 330' FEL, Sec. 34, T3	80N, R12W NMPM	,	5 11.	PC/FC County and State
12.	. CHECK APPROPRIATE B	OX TO INDICATE NAT	URE OF NOTICE, REP	ORT, (	OTHER I	San Juan, NM  OATA
Т	. CHECK APPROPRIATE B  ype of Submission:  Notice of Intent	Type of Action:  ☐ Abandonment ☐ Recompletion	☐ Change of Plans ☐ New Construction	Ø		DATA
T	ype of Submission:  Notice of Intent  Subsequent Report	Type of Action:  Abandonment Recompletion Plugging Casing Repair	Change of Plans New Construction Non-Routine Fractur Water Shut-off	[∑ ring		DATA
T 2	ype of Submission: Notice of Intent Subsequent Report Final Abandonment	Type of Action:  Abandonment Recompletion Plugging Casing Repair Altering Casing	☐ Change of Plans ☐ New Construction ☐ Non-Routine Fractur	[∑ ring		
T 2	ype of Submission:  Notice of Intent  Subsequent Report	Type of Action:  Abandonment Recompletion Plugging Casing Repair Altering Casing  Deted Operations  equests exemption to OCD request we have no PSI on BH's in the	Change of Plans New Construction Non-Routine Fractur Water Shut-off Conversion to Inject  the bradenhead test included the BH test e surrounding area.	ing ion ting o	Other:	DATA  Bradenhead Exemulation
T 2	ype of Submission: Notice of Intent Subsequent Report Final Abandonment Describe Proposed or Comp Burlington Resources re is a 1946 slimhole. Per	Type of Action:  Abandonment Recompletion Plugging Casing Repair Altering Casing  Deted Operations  equests exemption to OCD request we have no PSI on BH's in the	Change of Plans New Construction Non-Routine Fractur Water Shut-off Conversion to Inject  the bradenhead test included the BH test surrounding area.	ing ion ting o	Other:	DATA  Bradenhead Exemulation
13.	ype of Submission: Notice of Intent Subsequent Report Final Abandonment Describe Proposed or Comp Burlington Resources re is a 1946 slimhole. Per	Type of Action:  Abandonment Recompletion Plugging Casing Repair Altering Casing  Deted Operations  equests exemption to OCD request we have no PSI on BH's in the	Change of Plans New Construction Non-Routine Fractur Water Shut-off Conversion to Inject  the bradenhead test included the BH test surrounding area.  ATTACHED FOR ONS OF APPROVA	ing on the form	Other:	DATA  Bradenhead Exemulation  Subject well, this in the area of th

N36 45.910

Longitude W108 4.657

Latitude

#### **HUDSON 2**

Unit P T030N R012W Sec.034 990 FSL & 330 FEL

Spud date:

SAN JUAN COUNTY, NM 7/17/46 Completion Date:

8/25/46

PICTURED CLIFFS JITLAND COAL API 30045089500000

Meter 35247 35247 AIN 2997001 2997002

#REF!

#REF!

GL = 5848'KB = 0.000'Current/Proposed Wellbore **STATUS** TEMPORARILY ABANDONED **FORMATION TOPS:** 510' **CASING RECORD:** Ojo Alamo 15-1/2" set @ 38 Kirtland 650 Cemented with TOC @ Fruitland 1600 Pictured Cliffs 1954 **WORKOVER HISTORY:** Shallow Form 0,000 **TUBING RECORD: Shallow Form** PERFS **PERFS PERFS** Shallow Stim Shallow Stim **Deeper Form** PERFS **CASING RECORD: PERFS** 10" set @ 1217 **PERFS** Cemented with TOC @ Deeper Stim Deeper Stim PBTD= 0,000 TD= 2085

API	WELL	8	۲	α	SPUD Formation	Formation	STATUS
3004508823	Walker SRC 1	3	29N	12W	1943	PC	PC No BH
3004508950	Hudson 2	34	30N	12W	1946	PC/FC No BH	No BH
3004508709	McGrath 3	3	29N	12W	1945	PC/FC No BH	No on
3004508844	Kattler 1	2	79N	12.W	1045	200	
			7 - 1	2	つけいすー	<u>ر</u>	

DATA Wells

	Т	T	T	Т	$T^-$
12W	12W	12W	12W	12W	12W
30N	29N	30N	29N	29N	29N
34	2	35		51	2
Julander 100	McGrath SRC 1R	Hudson J 3	Cornell 5R	Beck A 1	Young 1
3004531756	3004530486	3004511770	3004529538	3004508517	3004508839

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

## **BRADENHEAD TEST REPORT**

Date of Test		Burling	gton	Resou	rces	Oil & G	as						
Lease Name	JULANDER		Well I	No 100	Loca	ition: U	D	Sec.	34	Twp.	030N	Rge.	012W
Pressure (	Flowing	) Dwt	Tubing	20 lr	ntermedia	ate	,	Casir	ng	38	Braden	nead	0
OPEN BRAD	ENHEAD AND	INTERN	MEDIATE	TO ATN	<i>I</i> OSPHE	RE INDI	VIDU	JALLY	'FOR	15 MII	NUTES	EACH.	
TIME:	INTERMEDIA	PRESS	URES: CASII	١G			В	RADE FLO	NHE.		_	RME	
5 Min.			38	3	_	teady F	low						
10 Min	100-107-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	,		3		Surges							
15 Min.	man . A to to common where			)		own to I	Nothi	ing	·		<u>.</u>		
20 Min.						lothing							
25 Min.	a management and a second seco	. :				as							
30 Min.		i				as & W							
If Bradenhead	i flowed water,	check d	escription	n below:									
Clear	·····		·			Remark	s:						
						Ending:							
a						BH no patmos.n	io ga	s at al	I. Tes	ted for	5 min. r	ive) to io chai	nge.
C.JE.						Shut in in.	for 5	min, r	io psi	Left s	hut		
51 1													
						By W				ILLO			342
							ase (	Opera					
									Positi				
						Witness	3						

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

### **BRADENHEAD TEST REPORT**

Date of Test	<b>4/25/2006</b> O	perator	Burlington Resources Oil & Gas						
Lease Name	MCGRATH SRC	Well No 1R	Location: U J Sec. 0	2 Twp. 029N Rge. 012W					
Pressure (	Flowing ) Dwt	Tubing 0 Int	ermediate Casing	20 Bradenhead 1					
OPEN BRADI	ENHEAD AND INTERM	MEDIATE TO ATM	OSPHERE INDIVIDUALLY FO	OR 15 MINUTES EACH.					
TIME:	PRESS INTERMEDIATE	URES: CASING	BRADENI FLOW	HEAD INTERMEDIATE ED: FLOWED:					
5 Min		20	Steady Flow	 					
40.14:									
15 Min	,		Down to Nothing						
20 Min.				! 					
25 Min.			Gas X						
30 Min.	; ; , , , , , , , , , , , , , , , , , ,		Gas & Water						
If Bradenhead	I flowed water, check d	escription below:							
Clear			Remarks:						
			Ending: BH Press.:	Interm. Press. , bradenhead had 1 psig,					
Salty			blew down in 2 sec. v	alve size was 1 inch, 5 min					
Cultur.			shut in pressure was						
Black									
			By GERALD GONZ Lease Operator						
				osition					
			Witness						

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

### **BRADENHEAD TEST REPORT**

Date of Test	9/2/2003	perator	Burlingto	Burlington Resources Oil & Gas						
Lease Name	MCGRATH SRC	Well No 1	R Location: U	Sec. 0	2 Twp	. 029N	Rge.	012W		
Pressure (	Flowing ) Dwt	Tubing 0	Intermediate	Casing	60	Braden	head	0		
OPEN BRAD	ENHEAD AND INTER	MEDIATE TO AT	MOSPHERE INDIV	IDUALLY F	OR 15 MI	NUTES	EACH.			
TIME:		SURES: CASING		BRADENI FLOWI			RMED LOWE			
5 Min.	D	60	Steady Flo	w		ļ				
10 Min.			Surgon			1				
15 Min.			Down to No	othing						
20 Min.			Mothing			I				
25 Min.		:	0							
30 Min.		 		er		!				
if Bradenhead	I flowed water, check	description below	r:							
Clear			Remarks	:						
Crack			Ending:	BH Press.:	Int	erm. Pres	s. 			
Calte			Flow	······						
Cultur										
			By GEF	RALD GONZ se Operator			3	85		
			Witness							

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

## **BRADENHEAD TEST REPORT**

Date of Test	5/30/2006	<b>S</b> O	perator			В	urlingt	on f	Resou	rces	Oil & C	as		
Lease Name	HUDSON J		Well I	No .	3	Location	n: U _E	<u>E</u>	Sec.	35	Twp.	030N	Rge.	012W
Pressure (	Flowing	) Dwt	Tubing	13	Inte	rmediate			Casir	ng	52	Braden	head	0
OPEN BRAD	ENHEAD AND	INTERN	MEDIATE	TO A	OMTA	SPHERE	INDIV	(IDU	IALLY	' FOF	15 MI	NUTES	EACH	
TIME:	INTERMEDIA	PRESS		١G				В	RADE FLO	ENHE WED			ERME	DIATE D:
5 Min.			52	2		Stea	idy Flo	W				; !		
10 Min.			52	<u> </u>	an emission	Surg						<u> </u>		
15 Min.		i	52	<u> </u>		Dow						 <del> </del>		
20 Min.							ing					<u> </u>		
25 Min.		i				Gas								
30 Min.	· · · · · · · · · · · · · · · · · · ·					Gas						· 		
If Bradenhead	i flowed water,	check d	escription	bela	ow:									
Clear							marks 	_						
	·····											erm. Pres ball valv		
a						atn	nos, N	o ga	as at a	all. Te	sted fo	r 15 min	, no	
Sulfur	of horse suggest absorbing design and him is a					оре	ened to	<del>-</del>				o psi. Le		
Black						atn	nosphe	er <del>o</del> .						
						Ву	WIL	FRE	ED JA	RAM	ILLO			342
							Lea	se C	)pera					
										Posit				
						Wit	ness							

API

30-045-29538

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

## **BRADENHEAD TEST REPORT**

Date of Test	4/25/2006		Burlin	gton	Resou	irces	Oil & G	as	•••			
Lease Name	CORNELL		Well No	5R	Location: U	A	Sec.	01	Twp.	029N_	Rge.	012W
Pressure (	Flowing )	Dwt	Tubing9	Inte	rmediate	-	Casir	ng	34	Bradenl	nead	0
OPEN BRAD	ENHEAD AND IN	ITERM	EDIATE TO	ATMO	SPHERE IND	IVID	UALLY	FOF	R 15 MII	NUTES	EACH.	•
TIME:	P INTERMEDIATI		JRES: CASING			ı	BRADE FLO	ENHE WED			RMED	DIATE D:
5 Min.			34		Steady F	low				; <del></del>		
10 Min.		<u> </u>		-	Surges					! 		
15 Min.	1 About 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			-	Down to	Noth	ning			 		
20 Min.		i.			Nothing					! 		
25 Min.					Gas			4 11 44 47 11				
30 Min.		i			Gas & W	/ater				<u> </u> 		
If Bradenhead	i flowed water, cl	neck de	escription be	low:								
Clear					Remark	ks:						<u>_</u>
					Enaing:	BH	Press.	: 	Inte	rm. Presi	S.	
0 -44					was 0					iat in pre		
0.46					psig.							
					By G		LD GO Opera	** ***********				385
								Posit	ion			
					Witness							

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

## **BRADENHEAD TEST REPORT**

Date of Test	9/2/2003	Operator	Burlington Resources Oil & Gas							
Lease Name	CORNELL	Well No 5R	Location: U_A	Sec. <u>01</u> Tw	p. 029N Rge. 012W					
Pressure (	Flowing ) D	wt Tubing 27 Int	ermediate	Casing 55	Bradenhead 0					
OPEN BRAD	ENHEAD AND INT	ERMEDIATE TO ATM	OSPHERE INDIVI	DUALLY FOR 15 N	MINUTES EACH.					
TIME:	PRE INTERMEDIATE	ESSURES: CASING		BRADENHEAD FLOWED:	INTERMEDIATE FLOWED:					
5 Min.		55	Steady Flow	<b>~</b>						
10 Min										
15 Min.			*							
20 Min.			Nothing		1					
25 Min.			Gas							
30 Min.										
If Bradenhead	I flowed water, chec	ck description below:								
Clear			Remarks:							
Fresh			Ending: E No	BH Press: Ir	nterm. Press.					
Salty			flow							
Cultur										
Dlack										
				ALD GONZALES e Operator	385					
				Position						
			Witness							

OIL CONSERVATION DIVISION

1000 Rio Brazos Road Aztec, New Mexico

### **BRADENHEAD TEST REPORT**

Date of Test	6/15/2006 O	perator	Burlington Reso	ources Oil & 0	Sas
Lease Name	BECK A	Well No 1	Location: U J Sec	. 10 Twp	. 029N Rge. 012W
Pressure (	Flowing ) Dwt	Tubing 171 le	ntermediate Cas	sing <u>327</u>	Bradenhead 1
OPEN BRADI	ENHEAD AND INTERM	MEDIATE TO ATM	OSPHERE INDIVIDUALL	Y FOR 15 M	INUTES EACH.
TIME:	PRESS INTERMEDIATE	URES: CASING		DENHEAD OWED:	INTERMEDIATE FLOWED:
5 Min.		328	Steady Flow		
10 Min		328	C		
15 Min.		328	Down to Nothing	X	!
20 Min.		328			
25 Min.		328			
30 Min.		328	Gas & Water	~	<u> </u>
					!
If Bradenhead	i flowed water, check d	lescription below:			
		·	Remarks:	,	
			Enaing: BH Pres	s.: Int	erm. Press.
			Bh had 1 psi. Ble ball valve. Blew o		os, through a 2"
0.45			second. Tested f	or 30 min no	change at all. Shut H shut
			i <del>n.</del>		- Sirut
·			By WILFRED Lease Oper	ator	342
			Witness		

API

30-045-08517

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

## **BRADENHEAD TEST REPORT**

Date of Test		Burlington Resources Oil & Gas											
Lease Name	BECK A		Well	No	1	Location:	บ 」	Sec.	10	Twp.	029N	Rge.	012W
Pressure (	Flowing	) Dwt	Tubing	249	Inte	mediate	armenadii seessah oo	Casir	ng	388	Braden	head	_15
OPEN BRAD	ENHEAD AND	INTERN	MEDIATE	TO A	NTMO	SPHERE IN	UDIVID	UALLY	/ FOF	R 15 MII	NUTES	EACH	•
TIME:	INTERMEDIA	PRESS	URES: CASI	NG			ļ	BRADE FLO	ENHE			ERME	
5 Min.			26			Stead	y Flow						
10 Min.		;			47 may 4 is	Surge							
15 Min.					-	Down							
20 Min.						Nothin							
25 Min.						Gas			Χ				
30 Min.	A STATE OF THE STATE OF THE STATE OF					Gas &	Water		·-				
						Water				!			
If Bradenhead	I flowed water, o	check d	escriptio	n belo	w:								
Clear					_								
Cb							ig: BH lew do				rm. Pres		
Salty						minu		VVII 111					
Sulfur													
Black													*****
						Ву_		RED JA Opera		IILLO			342
									Posit	ion			
						Witne	200						

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

### **BRADENHEAD TEST REPORT**

Date of Test	7/25/2006	Operator	Burlington	Burlington Resources Oil & Gas							
Lease Name	YOUNG	Well No	1 Location: U D	Sec.	02	Twp. 0	29N	Rge.	012W		
Pressure (	Shut-in )	Dwt Tubing 241	Intermediate	Casin	g 57	<u>1</u> Br	radent	ead	16		
OPEN BRAD	ENHEAD AND IN	TERMEDIATE TO A	TMOSPHERE INDIVID	UALLY	FOR 1	5 MINL	JTES E	EACH.			
TIME:	PI INTERMEDIATE	RESSURES: CASING	ı	BRADE FLO	NHEAD:			RMED LOWE	DIATE		
5 Min.		571	Steady Flow		X						
10 Min.		571	Surges			ļ					
15 Min.	MANAGEMENT 1 1 2 2 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	571	Down to Noth								
20 Min.	in the annual formation of the property of the	571	Mothina			1					
25 Min.		571	Gas		X	i i		_,			
30 Min.		674	Gas & Water			1					
			Water								
If Bradenhead	i flowed water, ch	eck description belo	w:								
Class			Remarks:	Whisp	er \	/apor					
C			Ending: BH				. Press				
			atmosphere	. Blew	down to	a cont	inuou	s whis	рег		
Cultur			through out	entire :	30 min t	test. Sh	ut in f	or 5 m	in 2		
			· · · · · · · · · · · · · · · · · · ·								
			By WILFF	RED JA Operat		LO			342		
			12119444		Position						
			Witness								

# **OIL CONSERVATION DIVISION**

1000 Rio Brazos Road Aztec, New Mexico

## **BRADENHEAD TEST REPORT**

Date of Test	9/2/2003 O	perator	Burlington Resources Oil & Gas
Lease Name	YOUNG	Well No 1	Location: U D Sec. 02 Twp. 029N Rge. 012W
Pressure (	Flowing ) Dwt	Tubing 395 Inter	mediate Casing 437 Bradenhead 16
OPEN BRAD	ENHEAD AND INTERI	MEDIATE TO ATMOS	PHERE INDIVIDUALLY FOR 15 MINUTES EACH.
TIME:	PRESS INTERMEDIATE	URES: CASING	BRADENHEAD INTERMEDIATE FLOWED:
5 Min.		437	Steady Flow
10 Min.		437	Surges
15 Min.		437	Down to Nothing X
20 Min.		437	Nothing
25 Min.		437	Gas X
30 Min.		437	Gas & Water
			Water
If Bradenhead	d flowed water, check o	lescription below:	
Clear			Remarks:
			Ending: BH Press.: Interm. Press.  bh blew down in 4
0-45			min
0.16			
Black	· · · · · · · · · · · · · · · · · · ·		
			By WILFRED JARAMILLO 342 Lease Operator
			Position
			Witness



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Farmington Field Office 1235 La Plata Highway, Suite A Farmington, New Mexico 87401

Attachment to Notice of Intent for Bradenhead Exemption

Well: Hudson #2

### **CONDITIONS OF APPROVAL:**

- 1.) In lieu of Bradenhead testing, perform a soil gas survey. After the initial soil gas survey, the survey will be performed on the regular NMOCD testing schedule for Bradenhead testing. The Farmington Field Office is to be notified at least 24 hours before performing the soil gas survey. (505) 599-8907
- 2.) If no gas is detected from the soil gas survey, the wellhead is to be dug out and the  $15 \frac{1}{2}$ " casing exposed. Weld a plate on the top of the  $15 \frac{1}{2}$ " casing to the  $5 \frac{1}{2}$ " casing. The plate is to have an opening with a collar or pipe welded to it and the pipe is to be extended to the surface with a valve. This line will serve as a monitor for potential gas seepage.

Wayne Townsend – (505) 599-6359 Jim Lovato – (505) 599-6367 Steve Mason – (505) 599-6364