Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

(See other in

SUBMIT IN DUPLICATE

JUL 18 2008

OMB NO. 1004-0137 Land Management Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO

AMENDED REPORT NMSF-078244 6 IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: 7 LINIT AGREEMENT NAME b TYPE OF COMPLETION. 8. FARM OR LEASE NAME, WELL NO WELL X WORK DEEP-EN Nye Federal #100 9. API WELL NO 2. NAME OF OPERATOR 30-045-34272 **BURLINGTON RESOURCES OIL & GAS COMPANY** 3 ADDRESS AND TELEPHONE NO. 10. FIELD AND POOL, OR WILDCAT PO BOX 4289, Farmington, NM 87499 (505) 326-9700 Basin FC / Flora Vista FS 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) SEC., T, R., M, OR BLOCK AND SURVEY OR AREA Unit M (SWSW), 1110' FSL & 715' FWL, At surface Sec. 20, T31N, R12W, NMPM Same as above At top prod. interval reported below DIST. 3 Same as above At total depth 14. PERMIT NO. DATE ISSUED 12 COUNTY OR 13 STATE PARISH New Mexico San Juan 17. DATE COMPL (Ready to prod.) 15. DATE SPUDDED 16 DATE T.D. REACHED 18. ELEVATIONS (DF, RKB, RT, BR, ETC) 19. ELEV. CASINGHEAD 3/8/08 6/30/08 2/11/08 GL - 6098' 6109 KB 20. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL. INTERVALS CABLE TOOLS ROTARY TOOLS HOW MANY* DRILLED BY 2587 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE Flora Vista Fruitland Sands - 2242' -2348' No 26. TYPE ELECTRIC AND OTHER LOGS RUN 27, WAS WELL CORED PEX No CASING RECORD (Report all strings set in well) 28 CASING SIZE/GRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 7", J-55 LTC 135 8-3/4" 23# Surface: 34's sx (54 cf) 1 bbl 6-1//4 4 1/2", J-55 STC 10.5# 2630 Surface; 332 sx (656 cf) 50 bbls LINER RECORD **TUBING RECORD** SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) DEPTH SET (MD) PACKER SET (MD) SIZE 2-3/8",4.7#, J-55 2371 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Flora Vista Fruitland Sands 2242' - 2348' 12 bbls 10% Formic Acid 2242' - 2264' and 2326' - 2348' 156,000 gasl 75 Quality 25# Linear gel foam w/153,000 # 20/40 Brady sand & 2,021,100 scf N2 Total 88 holes Frac'd at the same time as the Fruitland Coal PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in) Flowing SI HOURS TESTED CHOKE SIZE PROD'N FOR OIL--BBI GAS--MCF WATER-BBL GAS-OIL RATIO TEST PERIOD no flow test n/a FLOW, TUBING PRESS CASING PRESSURE OII --BBI GAS--MCE CALCULATED WATER-BBI OIL GRAVITY-API (CORR.) 24-HOUR RATE SI - 6# SI - 732# N/A N/A 34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc. EST WITNESSED BY Waiting on surface equipment so first deliver. Unable to get test well. This is a commingled FC/FS well being commingled per DHC 3991. Volumetrics will be used to allocate production on this well. 36. Thereby certify that the toregoing and attached information is complete and correct as determined from all available records SIGNED TITLE Regulatory Specialist DATE

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JUL 18 2008





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Ojo Alamo	560′ 687′	White, cr-gr ss.	Ojo Alamo	560′
Kirtland	687' 2000'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	687′
Fruitland	2000' 2444'	Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	Fruitland	2000'
Pictured Cliffs	2444'''	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2444'

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UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*

(See offer Indian of See offer Indian of See offer Indian of See offer Indian of See of See

FOR APPROVED OMB NO. 1004-0137

Expires. December 31, 1991

LEASE DESIGNATION AND SERIAL NO

BUREAU OF LAND MANAGEMENT

AMENDED REPORTS 2

NMSF-078244

WELL C	OMPLI	ETION OR RI	ECOMPLET	ION REPO	RT AND L	.OG*	t and Mane			E OR TRIBE NAME		
1a. TYPE OF	WELL:	OIL WELL	GAS WELL X	DRY Other	ا سا	U 01	gion Field (eld (Mice				
h TYPE OF	COMPLETE	ON:				· ·	,,,	7. UNI	T AGREEMENT I	NAME		
5 111 201	NEW Y	WORK DEEP-EN	PLUG	DIFF Other				8. FAF	RM OR LEASE NA	AME, WELL NO.		
	WELL	OVER	BACK	RESVROther					Nye Federa	ıl #100		
2. NAME O	FOPERATO								WELL NO			
BURLINGTON RESOURCES OIL & GAS COMPANY								30-045-342				
3 ADDRESS AND TELEPHONE NO.									LD AND POOL,			
PO BOX 4289, Farmington, NM 87499 (505) 326-9700 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*								Basin FC / Flora Vista FS 11. SEC, T, R., M, OR BLOCK AND SURVEY				
				•	mements)"			ł .	RAREA	BLOCK AND SURVET		
At surfac	e Un	it M (SWSW), 1110	FSL & / IS FWE	••						1N, R12W, NMPM		
At top pro	nd. interval re	ported below	Same as abo	ve								
At top pit	od. microarie	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						RCVD JUL 18 '08				
At total d	epth S a	me as above							Į.	OIL CONS. DIV.		
			14.	PERMIT NO.	DATE ISSUE	D			DUNTY OR	13. STATE- 3		
					{			1	ARISH	New Mexico		
15. DATE SPL	JDDED 16.	DATE T.D REACHED	17. DATE CON	MPL. (Ready to prod)	1	18. ELE	VATIONS (DF, RI		San Juan R, ETC.)*	19. ELEV. CASINGHEAD		
2/11/08		3/8/08	6/30/			GL -	6098'	KB	6109'	•		
20. TOTAL DE	PTH, MD &TV	D 21. PLUG, BAG	CK T D., MD &TVD	22 IF MULTIPLE CO			ERVALS ILLED BY	ROTARY	TOOLS	CABLE TOOLS		
26	40'		2587'	2	IOI VI	01		ves		1		
		IL (S) OF THIS COMPLET							25. WAS DIREC			
Pagin	Evuitland	Coal 2265' - 2354	f1						SURVEY MA			
		THER LOGS RUN						27. WAS	WELL CORED	No		
PEX										No		
28.	,		C	ASING RECORD (Report all strings	set in w	rell)		· · · · · · · · · · · · · · · · · · ·			
CASING SIZ	E/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			EMENTING RECO	RD	A	MOUNT PULLED		
7", J-55	J-55 STC	23#	135' 2630'	8-3/4" 6-1//4"	Surface; 34's		(54 cf)		1 bbl			
4 1/2 ,	J-33 51C	10.5#	2030	10-17/4	Surface; 332	SX	(656 cf)		50 bbls			
29.		LINER RE	CORD	RD 30.			TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE		DEPTH SET (MD)	P/	ACKER SET (MD)		
	 				2-3/8",4.7#, J	-55	2371'					
1 PERFORA	TION RECOR	D (Interval, size and numb	l ver)	32.	AC	ID. SHO	T, FRACTURE,	CEMEN	IT SQUEEZE.	ETC.		
Basin Fruitland Coal 2265' - 2270', 2302' - 2307', 2348' - 2354'				2265' - 2354'								
												
						Frac'c	at the same					time a
Total hole	s = 30 ho	es										
33 ATE FIRST PR	ODUCTION	PRODUCT	ION METHOD (Flowing		ODUCTION e and type of pump	,			WELL STATUS (Producing or shut-in)		
SI				Flowing					SI			
ATE OF TEST		HOURS TESTED		OD'N FOR OIL8 ST PERIOD	BBL	GASI	MCF	WATE	RBBL	GAS-OIL RATIO		
no tes	t]		1				
LOW. TUBING		CASING PRESSURE	1 .	DILBBL	GASMCF		WATERBB	L L		OIL GRAVITY-API (CORR.)		
		a.	24-HOUR RATE		1.	1		_				
SI - 6#		SI - 732# Sold, used for fuel, vented	etc)		n/a		· 	n/a	TEST WITNESS	ED BY		
	`	uipment so first de		nable to get a t	est.			Ì	IEST WITNESSE	ω σ τ		
35 LIST OF A							 -	1				
	mminated	FC/FS well being o	omminaled per l	DHC 3991. Volui			to allocate pr	roducti	on on this w	ell.		
		pregoing and attached info		correct as determined	l from all available r	ecords						
36 I hereby o			rmation is complete and			ecords			p. de			
				Regulatory Sp		ecords		DATE	<u>A</u> \$	7/18/08:2 FOR FLOG		

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JUL 18 2008







560′ 687′	White, cr-gr ss.	Ojo Alamo	560′	
687' 2000'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	687′	
2000' 2444'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	2000'	
	med gry, tight, fine gr ss.			
2444' '	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2444'	
	687' 2000' 2000' 2444'	687' 2000' Gry sh interbedded w/tight, gry, fine-gr ss. 2000' 2444' Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	687' 2000' Gry sh interbedded w/tight, gry, fine-gr ss. Kirtland 2000' 2444' Dk gry-gry carb sh, coal, grn silts, light- Fruitland med gry, tight, fine gr ss.	687' 2000' Gry sh interbedded w/tight, gry, fine-gr ss. Kirtland 687' 2000' 2444' Dk gry-gry carb sh, coal, grn silts, light- Fruitland 2000' med gry, tight, fine gr ss.

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