UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 09 2010

a.	Type of Work	5. Lease Number	Farmer-co- Callina				
a.	DRILL	NM-011393					
		Unit Reporting Num	ber				
lb.	Type of Well GAS	6. If Indian, All. or Trib	e				
2.	Operator	7. Unit Agreement Nar	ne				
	BURLINGTON	=					
	RESOURCES Oil & Gas Company, LP		CVD JUL 12'10 IL CONS. DIV.				
3.	Address & Phone No. of Operator	8. Farm or Lease Nam	P DIST. 3				
	PO Box 4289, Farmington, NM 87499	Reese Federal	Vidi. o				
	(505) 326-9700	9. Well Number 1S					
	(303) 320 3700						
4.	Location of Well	10. Field, Pool, Wildca					
	Surface: Unit H(SENE), 1870' FNL & 660' FEL	Basin Fruitlan	d Coal				
		11. Sec., Twn, Rge, Me	r. (NMPM)				
	Surface: Latitude: 36.57669° N (NAD83) Longitude: 107.80484° W	Д Sec. 17, Т27N,	R9W				
		API# 30-045-35/	7/				
14.	Distance in Miles from Nearest Town	12. County	13. State				
	28 miles from Bloomfield, NM	San Juan	NM				
15.	Distance from Proposed Location to Nearest Property or Lease	Line					
16.	660' Acres in Lease	17 Asys Assissants	\A/~!!				
10.	1280.00	17. Acres Assigned to 320.00 E/2 1					
18.	Distance from Proposed Location to Nearest Well, Drlg, Compl,	or Applied for on this Leas	e				
19.	60' from Huerfanito 8E - DK	20. Rotary or Cable To	olo				
	Proposed Depth This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.3	Rotary	ois				
21.	Elevations (DF, FT, GR, Etc.)	22. Approx. Date World	will Start				
	6356′ GL	DRILLING OPERATIONS AUT					
23.	Proposed Casing and Cementing Program	SUBJECT TO COMPLIANCE V "GENERAL REQUIREMENTS".					
	See Operations Plan attached	\circ					
24.	Authorized by:	()	9 2010				
•••	Dollie L. Busse (Staff Regulatory	Tech) Date					
PERM	IT NO. APPROVAL D	NATE	1				
	AAMOUR ST	<i>n</i>	7/1/2 .				
APPR	OVED BY WILL OUT TITLE THE	DATE_	111/2010				
Archa	eological Report attached A gas recovery unit	may primay not be used or	this location I				
hrea	tened and Endangered Species Report attached This format is issued in lieu of U.S. BLM Form 3160-3 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to	200	00 2711				

Example Master Plan Type 2

Bond Numbers NMB_009015 and NMB 000089 ICE OF THIS

JUL 1 4 2010

NMOCD

ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

District I 1625 N French Dr., Hobbs, NM 88240

State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-102 Revised October 12, 2005 Instructions on back

District II 1301 W. Grand Avenue, Artesia, NM 88210 District III

OIL CONSERVATION DIVISION State Lease - 4 Copies
Fee Lease - 3 Copies 1220 South St. Francis Dr.

Fee Lease - 3 Copies

1000 Rio Brazos Rd., Aztec, NM 87410 District IV

1220 S St Francis Dr., Santa Fe, NM 87505

Santa Fe, NM 87505 JUN 09 2010

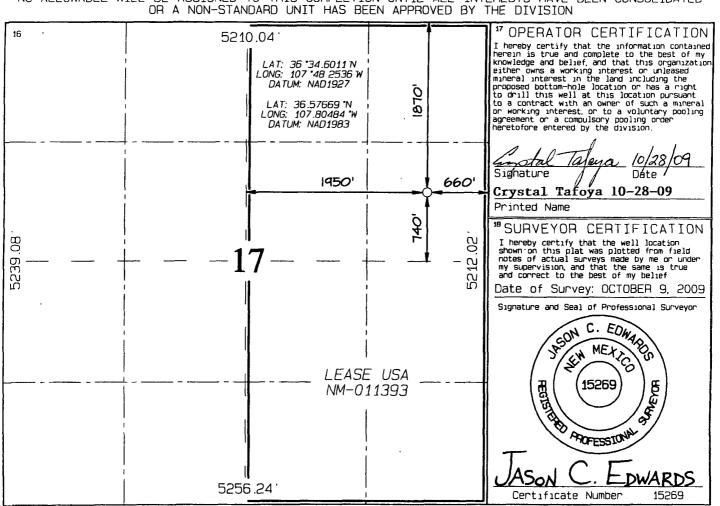
AMENDED REPORT

Bureau of Land Management Farmington Flatal Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	PI Numbe	_		*Pool Coo	-	³Pool Name						
30-045-	71		71629	}	BASIN FRUITLAND COAL							
*Property	Code				°Propert	6	⁵Well Number					
7416	1					1S						
'OGRID N	lo				*Operato		*Elevation					
14538	3		BURLI	NGTON F		6356						
¹⁰ Surface Location												
UL or lot no	Sect ion	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
Н	17	27N	9W		1870	NORTH	660	EAST	SAN JUAN			
	¹¹ Bottom Hole Location If Different From Surface											
UL or let no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
¹² Dedicated Acres	320	0.0 Acre	s - (E	(/2)	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Onder No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION





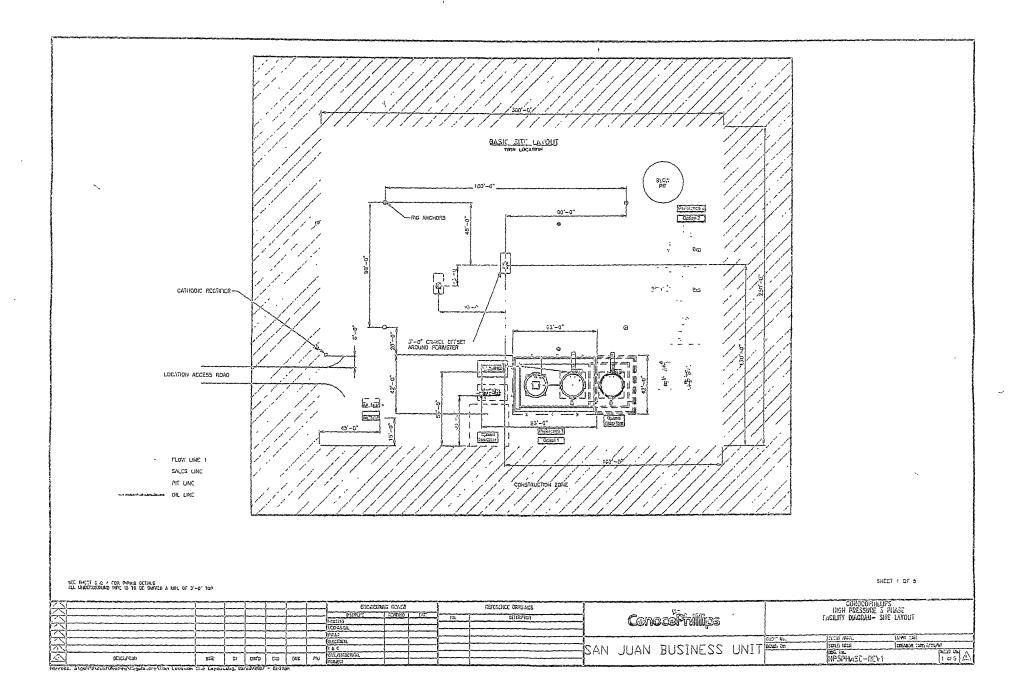
PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

REESE FEDERAL 1S

DEVELOPMENT

Lease:					AFE #: WAN.CDR.9081						AFE \$: 561,510.00		
Field Name: SAN	I JUAN			Rig: F	H&P Rig	g 28 3			State: NM	County: SA	NAUC N.	API #:	
Geologist: Phone:			2:			Geophysicist:				Phone:			
Geoscientist: Phone:					2:			Prod. Engineer:				Phone:	
Res. Engineer:				Phone	e:			Proj. F	ield Lead:			Phone:	
Primary Object	ive (Zo	nes):		AND THE		્તું, જેવી જો				sing about the following the f		三部建筑的发表的第三人	
Zone	Zone N	lame]					ø'	
JCV	BASIN	FRUITLA	AND COAL	(GAS)									
							_						
											k.		
Location: Surface	ce	ZWYE	Datum Co	dë: N/	AD 27							Straight Hole	
Latitude: 36.5766	582	Longituc	de: -107.8	04224	X:			Y:		Section: 1	7	Range: 009W	
Footage X: 660 F	-EL	Footage	Y: 1870 F	NL	Eleva	tion: 63	56	(FT)	Township: 027N	1			
Tolerance:													
Location Type: Y	ear Roui	nd		Start	Date (E	st.): 1/1	1/2010	Con	npletion Date:		Date In	Operation:	
Formation Data:	Assum	ne KB =	6371	Units =	= FT								
Formation Call &		Т	Depth	SS		pletion	BHP	T	1				
Casing Points		((TVD in Ft)			es/No)	(PSIG)	BHT			Remarks)	
Surface Casing			120	6251	L							Cement with 50 cuft.	
OJO ALAMO			1371	5000)	П			Circulate cemer	nt to surrace	3.		
KIRTLAND			1506	4865		\Box							
FRUITLAND			1897	4474			228		Gas				
FRUITLAND COAL			2109	4262									
PICTURED CLIFFS	2286	4085	5				Gas; TD - 200'	below T/PC	CF				
Total Depth 2486 3885								6-1/4" hole. 4-1/2" 10.5 ppf, J-55, STC casing. Cement with a cuft. Circulate cement to surface.					
Reference Well	c •77777	N.M.	Enit C					AT THE	cuft. Circulate o	cement to s	urface.		
Reference Type	<u>SCAST ON PT CAN SERVI</u>	Programme Company of the Company of	Cor	nments	t vi biling a seletin a	en a terminal	5- [元 [4-18] 2 ⁶ 46 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ARM MINE OF MALES	-4100-05-M405-1-1	CALL TO SELECT SECTION OF THE SECTIO			
							W SE SI	Ξ			· · · · · · · · · · · · · · · · · · ·		
						27N 9W 17 NE SW NW							
1						27N 9W 17 N2 SE NE							
Production	Huerfan	nito 8			27N	9W 17 N	IE NE						
Logging Progra	m:			源河湾		PINN.	的。例如		SWEETER !		社会建立	ELECTION OF THE PROPERTY OF TH	
Intermediate Logs	s: 🔲 La	only i	if show 🔲	GR/ILI	D 🗌	Triple (Combo						
		***************************************							- 1/				
TD Logs:	Пт	rinto Cor	mbo 🔲 🗈	 Inmete	- П	DET [Sonic [7 VSD	☐ TDT 🗹	Other			
1D LOGS.		d Hole G		- IDITICLE	<u> </u>	101 -	1 30111C E	_ VOI					
Additional Inform		4 1 101C G	MY COL										
Log Type	Stage		From	 ı (Ft)		To (Ft)		Tool	Type/Name	Re	marks		



Directions from the Intersection of US Hwy 550 & US Hwy 64 in Bloomfield, NM to Burlington Resources Oil & Gas Company Reese Federal #1S

1870' FNL & 660' FEL, Section 17, T27N, R9W, N.M.P.M., San Juan County, NM

Latitude: 36.57669°N_ Longitude: 107.80484°W Datum: NAD1983

From the intersection of US Hwy 550 & US Hwy 64 in Bloomfield, NM, travel Southerly on US Hwy 550 for 16.0 miles to County Road #7225 @ Mile Marker 135.8;

Go left (Easterly) on County Road #7225 for 4.6 miles to 4-way intersection;

Go straight (North-easterly) @ 4-way intersection remaining on County Road #7225 for 1.6 miles to fork in road;

Go right which is straight (North-easterly) remaining on County Road #7225 for 1.2 miles to fork in road;

Go left (North-westerly) exiting County Road #7225 for 0.9 miles to fork in road;

Go right which is straight (North-Easterly) for 0.1 miles to fork in road;

Go left (North-easterly) for 0.6 miles to fork in road;

Go left (North-westerly) for 0.2 miles to fork in road;

Go right (North-easterly) for 0.2 miles to "T" intersection;

Go left (North-westerly) @ "T" intersection for 0.3 miles to fork in road;

Go left which is straight (North-westerly) for 0.6 miles to fork in road;

Go right (Easterly) for 0.2 miles to fork in road;

Go left (North-easterly) for 0.6 miles to fork in road;

Go right (North-easterly) for 0.2 miles to fork in road;

Go right (South-easterly) for 0.1 miles to fork in road;

Go left (North-easterly) for 0.1 miles to fork in road;

Go right (South-easterly) for 0.2 miles to fork in road;

Go right (South-westerly) for 0.2 miles to staked location which overlaps an existing wellpad.