Form C-101

Dismet 1 1625 N. French Dr., Hobbs, NM 88240

<u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210

District III. 1000 Rio Brazos Road, Aztec, NM 87410

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources

May 27, 2004

Submit to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

☐ AMENDED REPORT

APP)	LICAT)	ONF	<u>OR</u>	PERMIT	TO D	RILL,	RE-E	ENTE	ER, DI	EEPEI	N, PLUGBA	<u>CK.</u>	OR AD	DA ZONE
Operator Name and Address								217817 OGKISTUMET						
ConocoPhillips Company P. O. Box 51810 Midland, TX 79710-1810							30.025-28179							
PropertyCode 1 PropertyN					jar.e						ell No.			
31470 State E								/ IO D		11	<u> </u>			
Arrowhead	l: Graybu	rg, SW		oposedPool l (518)	•			¹⁶ Proposed Pool 2						
					Location									
UL or lot no.	1 1 00-		Lot Idn Feet from 330			m the			Feet from the 2310	Ear	ss/Westline St	Lea		
8 Proposed Bottom Hole Location If Different From Surface														
UL or lot no	Section	Towns	hip	Range	Lot idn Feet fro		m the	the North/Southline		Feet from the Bast/We		ast/Westline	County	
	<u> </u>	!			Ac	ldition	al We	11 Info	ormati	on				
" Work	Type Code			12 Well Type Co				/Rotary 14 I		Lease Type Code		15 Ground Level Elevation		
Α			<u>)</u>	17 D 472-			14 Fort	S		<u>S</u> _	" Contractor		3557' ** Spyd Date	
¹⁶ N	Aultiple	2	3586-	'' Proposed Deg 3660'	Grayburg "Fort			THE (C.11)	rion .		#Afitt Writer		07/30/2007	
Depth to Gro	undwater	1.5			Distanc	efromnea		h water v	vell		Dismuce from nearest sur		restsurfacev	vater
Pit: Line	r: Synthetic		_mils	thick Clay	Pir Vol	ume:	_bbls		Drilli	ingMethor	i <u>.</u>			
Clos	cd-Loop Sys	tem 🔲							Eresh\	Water 🗆	Brine Diesel/	Ol-ba	sed 🗆 Gas	/Air 🔲
				2	Propos	sed Cas	singa	nd Ce	ment	Progra	m			
Hole	Size		Casin	g Size	Casing weight/foot			Setting Depth		Sacks of Cement		t	Estimated TOC	
12-1/4"		8-5/8	8-5/8"		28#, H-40		9')7'		409sx -					
7-7/8"		5-1/2"			15.5#, K-55		3950'							
		<u> </u>												
		ļ —									,	,		(VV 0.7))
22 Dagarahu	the armanea	d program	n If th	nie application	is to DEED	EN or PLU	IG BAC	K. give	the data	on the pre	sent productive zon	ne and	proposed ne	ew productive zone.
Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. Request authority to add perforations within the Grayburg @ 3586-3660'. Sundries submitted concurrently to add Queen and Seven Rivers perforations with the existing Eunice; Seven Rivers-Queen, S. completion with the intent to downhole commingle the Grayburg-Seven Rivers-Queen Pools. Work to include the use of steel pits, therefore, a pit permit will not be applicable. Permit Expires 1 Year From Approval Permit Expires 1 Year From Approval Oil Conservation Division Conditions of approval: Approval for drilling ONLY														
23 I hereby certify that the information given above is true and complete to the best					OIL CONSERVATION DIVISION									
of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan					Approved by:									
Printed name: Celeste G. Dale ///www.A. Alala					Trile:									
Title: Regulatory Specialist					Approval Date: 6/11 1 0 = 2005 spiration Date:									
E-mail Address: celeste.g.dale@conocophillips.com					194 2 5 201L									
Date: 07/25/2007 Phone: (432)688-6884					Conditions of Approval Attached									

District

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

1000 Rio Bruzos Rd., Aztec, NM 87410

District IV

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Arrowhead; Grayburg, SW 97518 30-025-28179 Well Number Property Name Property Code 11 State E 31470 Elevation Operator Nume OGRID No. 3557' GL ConocoPhillips Company 217817 Surface Location County East/West line Lot Idn Feet from the North/South line Feet from the Range UL or lot no. Section Township 2310 East Lea 36E South **22S** 17 11 Bottom Hole Location If Different From Surface East/West line County Feet from the North/South line Feet from the Lot Idn UL or lot no. Section Township Range Order No. Consolidation Code Dedicated Acres Joint or Infill 40

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.

16		17 OPERATOR CERTIFICATION I hereby, certify that the information consumed herem is true and complete to the best of my knowledge and belief, and that this argumention either owns a working outerest or unleased maneral museust in the least including the proposed bottom hole location or has a right to drill this well at this location pursuant to a compact with an owner of such a maneral or working laturest, or to a valuatory pooling upresentant or a compulsory pooling order heretofory entered by the division.
		Signature Date Celeste G. Dale Frinted Name
		18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey
	•	Signature and Seal of Professional Surveyor Certulicate Number

Jul-25-2007 09:37am From-BURLINGTON RESOURCES	+4326886022	T-966 P 004/005 F-478
	ot new mexico	May 27, 2004_
Dismet 1 Energy, Miner	als and Natural Resources	WELL API NO
1625 N French Dr., Hobbs, NM 88240 District II	may a michi myy molohi	30-025-28179
1301 W. Grand Ave., Artesia, NM 88210 OIL CONSE	RVATION DIVISION	5. Indicate Type of Lease
	uth St. Francis Dr.	STATE X FEE
District IV	Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S, St Francis Dr., Santa Fe, NM 87505		B-1536
SUNDRY NOTICES AND REPORTS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO I DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" ()	DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name State E
PROPOSALS.)		8. Well Number 11
1. Type of Well: Oil Well Gas Well Other		9. OGRID Number 217817
2. Name of Operator ConocoPhillips Company (#21781	7)	
3. Address of Operator P. O. Box 51810 Midland, TX 79710-1810		10. Pool name or Wildcat Arrowhead; Grayburg, SW (#97518)
4. Well Location		
Unit Letter O : 330 feet from	the South line and 23	10 feet from the East line
Section 17 Township	225 Range 36E	NMPM CountyLea
11. Elevation (Shown 3557' GL, 3570'	v whether DR, RKB, RT, GR, etc).75' KB	
Pit or Below-grade Tank Application or Closure		
Pit type Depth to Groundwater Distance from		
Pit Liner Thickness: mil Below-Grade Tank	: Volumebbls; C	onstruction Material
12. Check Appropriate Box to	Indicate Nature of Notice	, Report or Other Data
NOTICE OF INTENTION TO:	SUE	SSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANI		
TEMPORARILY ABANDON CHANGE PLANS	COMMENCE DE	RILLING OPNS. P AND A
PULL OR ALTER CASING MULTIPLE COMPI		<u> </u>
OTHER:Downhole commingle 13. Describe proposed or completed operations. (Cl	OTHER:	ad give partinent dates including actimated date
of starting any proposed work). SEE RULE 110 or recompletion.	3. For Multiple Completions: A	attach wellbore diagram of proposed completion
	the sta Outer and Carren Dive	or (Punicer Saura Birede Organ S.) (Sunday
Request authority to downhole commingle the Grayburg & C-101 concurrently submitted to add perforations with	with the Queen and Seven Rive	rs (Eunice; Seven-Rivers-Queen, 5.) (Sundry
& C-101 concurrency submitted to add portorusions with	in those marvady.	
, , , , , , , , , , , , , , , , , , ,		
•		
	Oil Co	onservation Division
	Conditi	ons of approval : Approval for drilling ONLY
	CAN	NOT produce Downhole Commingled until
	DHC is	approved in Santa Fe.
•		
I hereby certify that the information above is true and corgrade tank has been/will be constructed or closed according to NM	nplete to the best of my knowled OCD guidelines [], a general permit [ge and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan
SIGNATURE CILLAN A. Oak	TITLE Regulatory Specialis	DATE 07/25/2007
Type or print name Celeste G. Dale	E-mail address:ccleste.g.da	le@conocophillipsTemphone No. (432)688-6884
For State Use Only	•	JUL 2 5 2 007
APPROVED BY:	TITLE	DATE
Conditions of Approval (if any):		

Jul-25-2007 09:38am From-BURLINGTON RESOURCES		+4326886022	T-966 P 005/005 F-478
	te of New 1910.		May 27, 2004
District I 1625 N. French Dr., Hobbs, NM 88240	erals and Natur	(at vezonices	WELL API NO. 30-025-28179
1301 W. Grand Ave., Artesia, Net 80210	SERVATION South St. Fran		5. Indicate Type of Lease
377.507.410	south St. Fran hta Fe, NM 87		STATE X FEE
District IV 1220 S. St. Prancis Dr., Santa Fe, NM	nia re, inivi o7	505	B-1536
SUNDRY NOTICES AND REPOR	TS ON WELLS	YC PACK TY) A	7. Lease Name or Unit Agreement Name State E
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT	" (FORM C-101) FO	R SUCH	
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Ott	ner		8. Well Number 11
2. Name of Operator ConocoPhillips Company			9. OGRID Number 217817
3. Address of Operator P. O. Box 51810 Midland, TX 79710-1810			10. Pool name or Wildcat Eunice; Seven Rivers-Queen, S. (#24130)
4. Well Location	. Cauth		10 feet from the East line
PART .	om the <u>South</u> hip 22S Ra	line and <u>23</u> inge 36E	NMPM CountyLea
		RKB, RT, GR, etc.	
Pit or Below-grade Tank Application or Closure		11110, 111, 011, 010,	
Pit typeDepth to GroundwaterDistance f	rom nearest fresh w	ator wellDis	tance from nearest surface water
Pit Liner Thickness: mil Below-Grade Ta			onstruction Material
12. Check Appropriate Box	to Indicate N	ature of Notice,	Report or Other Data
			SEQUENT REPORT OF:
NOTICE OF INTENTION TO PERFORM REMEDIAL WORK PLUG AND ABA		REMEDIAL WOR	
TEMPORARILY ABANDON CHANGE PLAN			ILLING OPNS.□ P AND A □
PULL OR ALTER CASING MULTIPLE COM		CASING/CEMEN	
	<u>[X]</u>	OTHER:	
OTHER:Add perforations, downhole commingle 13. Describe proposed or completed operations. (Clearly state all	pertinent details, an	d give pertinent dates, including estimated date
of starting any proposed work). SEE RULE 1 or recompletion.	103. For Multip	le Completions: A	ttach wellbore diagram of proposed completion
Request authority to add perforations within the Quee	n / 33በዩ3375፣ &	3378-3394') and S	even Rivers (2995-3020) with the intent to
downhole commingle.	M (2200cc) M	, א מווא / דכנניים וכב	even revers (2555-3025) with the intent to
			,
•			
	(
•		Oil Conser	vation Division
		Conditions of a	approval: Approval for drilling ONLY
			oduce Downhole Commingled until
		DHC is approv	ed in Santa Fe.
I hereby certify that the information above is true and grade tank has been/will be constructed or closed according to N	complete to the b	est of my knowled , a general permit	ge and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan .
SIGNATURE CULISTA A CARLO	,	gulatory Specialist	
Type or print name Celeste G. Dale	E-mail a	ddress;celeste.g.dal	c@conocophillips Pele phone No. (432)688-6884
For State Use Only		-	JUL 2 5 2007
APPROVED BY:	TITLE		DATE
Conditions of Approval (if any):			