District I 1625 N French Dr , Hobbs, NM 88240

District II

1301 W Grand Avenue, Artesia, NM 88210 District III

State of New Mexico Energy, Minerals & Natural Resources

Revised Feb. 26, 2007

Oil Conservation Division

Submit to Appropriate District Office 5 Copies

Form C-104

1000 Rio Brazos Rd , Aztec, NM 87410 1220 South St. Francis Dr. District IV Santa Fe, NM 87505 1220 S St. Francis Dr., Santa Fe, NM 87505 ☐ AMENDED REPORT REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT 1 Operator name and Address ² OGRID Number LRE OPERATING, LLC 281994 c/o Mike Pippin LLC, 3104 N. Sullivan 3 Reason for Filing Code/ Effective Date Farmington, NM 87401 Recomplete to Wolfcamp ⁴ API Number **Pool Name** ⁶ Pool Code 30 - 015-30476 Empire, Wolfcamp 22420 Property Code 8 Property Name ⁹ Well Number 309702 DUKE ARP FEDERAL II. 10 Surface Location Ul or lot no. Section Township Range Lot Idn Feet from the North/South Line Feet from the East/West line County 14 17-S 27-E 1980 SOUTH 990 WEST **EDDY** 11 Bottom Hole Location UL or lot no. Section Township Lot Idn Feet from the North/South line Range Feet from the East/West line County 12 Lse Code Producing Method Gas Connection 15 C-129 Permit Number 16 C-129 Effective Date ¹⁷ C-129 Expiration Date Code Date F READY III. Oil and Gas Transporters ²⁰ O/G/W ¹⁸ Transporter ⁹ Transporter Name OGRID and Address 34019 **ConocoPhillips** 0 DCP Midstream LP 246624 G 10 Desta Dr. Suite 400-West, Midland, TX RECEIVED SEP 2 4 ZUIZ NMOCD ARTESL IV. Well Completion Data ²³ TD 21 Spud Date 22 Ready Date 24 PBTD 25 Perforations ²⁶ DHC, MC 12/2/98 w/o 9/17/12 9720 9075 6194'-6220' ²⁷ Hole Size 28 Casing & Tubing Size ²⁹ Depth Set 30 Sacks Cement 12-1/4" 8-5/8" 24 1605 1000 sx 7-7/8" 4-1/2" 11.6# 9720' 875 sx CIBP@ 9300' 25A4 2-7/8" tubing 6349 V. Well Test Data 32 Gas Delivery Date 33 Test Date 31 Date New Oil 34 Test Length 35 Tbg. Pressure Csg. Pressure READY READY 37 Choke Size 38 Oil (bbls) 39 Water (bbls) 40 Gas (MCF) 41 Test Method ⁴² I hereby certify that the rules of the Oil Conservation Division have OIL CONSERVATION DIVISION been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: Approved by Mike Pippin Printed name Title Petroleum Engineer - Agent E-mail Address mike@pippinllc com Date: 9/21/12 Phone

505-327-4573

Form 3160-5 (November 1994)

Testing has been completed

determined that the site is ready for final inspection)

fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB No 1004-0135 Expires July 31, 1996

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

NM-99028

FORM APPROVED

Do not use this abandoned well.	6. If Indian, A	llottee or Tribe Name						
SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse	side	7. If Unit or C	A/Agreement, Name and/or No.			
1 Type of Well								
Oil Well Gas Well	Other			8. Well Name and No.				
2 Name of Operator					E ARP FEDERAL #1			
LRE OPERATING, LLC				9. API Well N	io			
3a. Address C/o Mike Pippin L	.LC	3b. Phone No. (include	le area code)	30-015-30476				
3104 N Sullivan, Farmingto	10. Field and Pool, or Exploratory Area							
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)		EMPIRE, W	/OLFCAMP (22420)			
1980' FSL & 990' FWL Unit	AND							
Sec. 14, T17S, R27E	Eddy County, New Mexico							
12. CHECK APPROPRIATE BOX	X(ES) TO INDICATE NAT	TURE OF NOTICE, RI	EPORT, OR OT	THER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION							
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamation Recomplet Recomplet Recomplet	e ly Abandon	Water Shut-Off Well Integrity Other TA Morrow Perfs, Repair Csg Leak, &			
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Water Disp	oosal	Recomplete to Wolfcamp			
13 Describe Proposed or Completed Operatif the proposal is to deepen directionally Attach the Bond under which the work Following completion of the involved op	y or recomplete horizontally, give will be performed or provide the	subsurface locations and meas Bond No on file with BLM	ured and true vertice BIA Required sub-	cal depths of all peopsequent reports shall	rtinent markers and zones I be filed within 30 days			

8/22/12: MIRUSU. TOH w/all production equipment. Using 4-1/2" RBP & pkr, located csg leaks from 4774' to 4996' (222'). CO to PBTD9632'. Set 4-1/2" CIBP @ 9300'. On 8/31/12, circ 25 sx cmt 15.6# CI "H" w/defoamer & R-38 retarder on top of CIBP. WOC. Tagged cmt @ 9075' inside 4-1/2" csg. Tag witnessed by Jim Hughs w/BLM. Ran freepoint survey on 4-1/2" csq. On 9/4/12, chemical cut 4-1/2" csq @ 5048' & TOH w/4-1/2" csq. Dressed off top of cut off 4-1/2" csg. On 9/7/12, ran 4-1/2" Logan Lead Seal Csg Patch on 33 jts 4-1/2" 11.6# L-80, 9 jts 4-1/2" 11.6# N-80, & 80 its 4-1/2" 11.6# P-110 csq & worked csq patch over 4-1/2" csq stub. On 9/10/12, PT new 4-1/2" csq & csq patch w/chart recorder to 1000 psi. PT witnessed by Jim Hughs w/BLM. On 9/11/12, perfed Wolfcamp 6194'-6220' w/2-0.37" spf. Total 53 holes. Treated new Wolfcamp perfs w/3000 gal 15% HCL acid & 120 perf balls. Swabbed back load water. On 9/14/12, landed 2-7/8" 6.5# N-80 tbg @ 6349'. Ran pump & rods. Realeased workover rig on 9/17/12.

Final Abandonment Nonces shall be filed only after all requirements, including reclamation, have been completed, and the operator has

I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title NMOCD ARTESIA Petroleum Engineer (Agent) Signature Date September 21, 2012 THIS SPACE FOR FEDERAL OR STATE USE Title Approved by Date Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

5. Lease Senal No.

WELL CO	OMPLETION	OR RECOMPL	LETION REPORT	ANDIOG
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11. Sec, T. R. M., or Blocks and Survey or Area 1.4 17 27		***				OIX IXE	.OOM: L	_ 1 1011							NM-9	9028		
2. Name of Operator		,	_			_				Diva Pack	DO Die	F Danie	6. If	Indian, A	Allottee o	r Trib	e Name	
Address	o. Type of	Completion	•	_			work Over	<u> </u>	eepen	Plug Back		i. Resvi.	7. U	nit or CA	A Agreen	ent N	ame and N	No.
3.04 N Sullivan, Farmington, NM 87401 5.05-327-4573 9. AFI Well No. 30-015-30476 30-015-	2. Name of	Operator											8. L	ease Nan	ne and W	ell No		
3.04. N. Sullivan, Farmington, NM 87401 4. Location of Well (Report locations clearly and in accordance with Federal requirements) As surface 1980' FSL & 990' FWL. Unit (L) Sec. 14, T17S, R27E At top prod. interval reported below 1980' FSL & 990' FWL. Unit (L) Sec. 14, T17S, R27E At top prod. interval reported below 1080' FSL & 990' FWL. Unit (L) Sec. 14, T17S, R27E 11 Date Spudded 12 Date T.D. Reached 13 Date T.D. Reached 14 Date Spudded 15 Date T.D. Reached 14 Date Spudded 15 Date T.D. Reached 16 Date Completed 17 Date Spudded 17 Date Spudded 18 Total Depth MD 17 Sec. T.R. M. or Blocks and Survey or Area L. 14.17.27 3483' GL 17 Type Electric & Other Mechanical Logs Run (Submit copy of each) 17 Type Electric & Other Mechanical Logs Run (Submit copy of each) 18 Total Depth MD 19 Type Electric & Other Mechanical Logs Run (Submit copy of each) 19 Type Electric & Other Mechanical Logs Run (Submit copy of each) 10 Type Electric & Other Mechanical Logs Run (Submit copy of each) 10 Type Electric & Other Mechanical Logs Run (Submit copy of each) 10 Type Electric & Other Mechanical Logs Run (Submit copy of each) 10 Type Electric & Other Mechanical Logs Run (Submit copy) 10 Type Electric & Other Mechanical Logs Run (Submit copy) 11 Type Electric & Other Mechanical Logs Run (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 12 Was well cored (\$\overline{0}\$ No \) Ves (Submit copy) 13 No \(\overline{0}\$ Ves (Submit copy) 15 Production Survey \(\overline{0}\$ No \(\o			E OPE	RAT	ING,	LLC	c/o N	like Pi					ł					1
1. Location of Well	3 Address								3a.		•	ŕ	9. A	PI Well l	No.			
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	LDT-CN	L-GR, BI	4C, & [DLL							Wa	s DST run?	X) N	(o 🗖	Yes (Sut	mit co	ру)	
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Hole Size Size/Grade Wt. (#/ft.) 10p (MJ) 160 10	23. Casing	and Liner F	Record (R	Report o	all stri	ngs set in	well)	10			601 0	1 01 1	 					
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28b. Prod	luction - Inter	rval C	, <u>, , , , , , , , , , , , , , , , , , ,</u>										
Date First	Test	Hours	Test	Oil	Gas	Water		Oil Gravity	Gas Gravity	Production Method			
Produced	Date	Tested	Production	BBL	MCF		BBL	Corr					
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Choke Size	Tbg Press Flwg	Csg Press.	Rate	BBL	Gas MCF	Water	BBL	Ratio	Well Status				
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28c. Prod	luction - Inte	rval D	<u> </u>		٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠			<u></u>	1	····			
Date First	Test	Hours	Test	Oil	Gas	Water		Oil Gravity	Gas Gravity	Production Method			
Produced	Date	Tested	Production	BBL	MCF		BBL	Corr.					
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	29. Disposition of Gas (Sold, used for fuel, vented, etc.) Plan to Sell												
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Jo. Janin	nary of t orot	is Zones (m	ciade Aquii	uisj.					31, Formation	1 (Log) Markers			
tests,	all importan including de ecoveries.	t zones of po pth interval	orosity and tested, cush	contents there ion used, time	eof: Cored i e tool open, i	ntervals flowing	and al and shu	ll drill-stem t-in pressures		·	·		
For	mation	Тор	Bottom	T	Description	ons, Con	itents, e	etc.		Name	Тор		
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32 Addit	tional remark	s (include p	lugging pro	cedure):					l				
	E ARP FE				Perfs, Re	epair (Csg L	.eak, & Reco	mplete to	Wolfcamp			
33. Circle	e enclosed att	tachments:			······································								
	ectrical/Mecl		(1 full cet	reald)	2 (Geologic	Penor	t 3. DST	Report	4. Directional Survey			
		-		t verification		Core An	-	7. Other		4. Directional Survey			
36. I herel	by certify tha	t the forego	ing and atta	ched informat	tion is compl	lete and	correct	as determined from	m all available	records (see attached ins	tructions)*		
Name (please print) Mike Pippin 505-327-4573 Title							Title	Petroleum Engineer (Agent)					
	•		211	1.1.									
Signat	ture		Mich	otupp	in			Date	Septembe	er 21, 2012	1		
Title 18 U	J.S.C. Sectio	n 1001 and	Title 43 U.S	S.C. Section 1	212, make i	t a crime	for any	person knowingl	y and willfully	to make to any departme	ent or agency of the U.		
States any	talse, fictitie	ous or traud	ulent stater	nents or repre	sentations as	s to any r	natter v	vithin its jurisdict	ION.				