app 3005   UNITED STATES     BUREAU OF LATNES   BUREAU OF LATNE NOR     BUREAU OF LATNE NOR   BUREAU OF LATNE NOR     SUBMEAU OF LATNES   SUBMEAU OF LATNES     SUBMEAU OF LATNE NOR   SUBMEAU OF LATNES     SUBMEAU OF LATNES   SUBMEAU OF LATNES     Submeating   Submeating     Submeating							
SUNDRY NOTICES AND REPORTS ON WEREAST OCD Do not use this form for proposals to drill or to re-enter an abandoned well. Use form \$160-3 (APD) for such MAPAGE 2014   6. Finder, Akadac or Tide Marc Finder, Akadac or Tide Marc Barbard Carbon Control of the instructions on reverse side.     I Type (Well) Well) Control (Well) Control (Well) Control (Well) Control (Control	pril 2004)	DEPARTMENT OF THE	<b>INTERIOR</b>			OM B No. 1004-0137 Expires: March 31, 2007	
Do not use this form for proposals to drill or to rg-entern an abandoned well. Use Form 3160-3 (APD) for such JMAPG2B 2014   6. India: Alkace of Table Name     SUBMIT IN TRIPLICATE- Other instructions on reverse side.   7. I'Unit or CAAgeement, Name addur No.     Address   7. Well Name and No.     Reare Of Period   6. Well Name and No.     Address   7. Box 1210, Graham, TX 76450     PO Box 1210, Graham, TX 76450   (940) 549-3292     I. India: Alkace of Table No. (include area code)   10. Order of Yandi No.     12. CHECK APROPRIATE BOX(ES) TO INDICATE MATURE OF NOTICE, REPORT, GR OTHER No. (include area code)   11. Vising storm 13.01 Period     I. Order of Vising Repair   Include Nature Construction   Include Nature Construction     Notice of Intert   Include Nature Construction   Recentation     I. Oracle of Well Mission   Include Nature Construction   Recentation     I. Strahe Proposal to Complexit Qeneration and the field with and Mature Construction   Recentation   Invit Strahe Construction     I. Strahe Proposal to Complexit Qeneration and the field with and Mature Construction   Recentation   Recentation     I. Strahe Proposal to Complexit Qeneration and the field with and Mature Construction an				HORSOCD			
SUBMIT IN TRIPLICATE- Other instructions on reverse side.   7. If Unit or CM-dependent, Name and Name     1. Type of Well   Other   Need Opender     Each Production, Inc.   Need Opender     A. Adde Production, Inc.   Needowner, Name and Name     A. Adde Production, Inc.   Needowner, Name and Name     Social T220, Gracham, TX 76450   Needowner, Name and Name     Social T220, Gracham, TX 76450   Needowner, Name and Name     Social T220, Gracham, TX 76450   Needowner, Name and Name     Social T220, Gracham, TX 76450   Needowner, Name and Name     Social T220, Gracham, TX 76450   Needowner, Name and Name     Social T220, Gracham, TX 76450   Needowner, Name     Social T220, Gracham, TX 76450   Needowner, Name     Social T220, Gracham, TX 76450   Needowner, Name     Social T220, Gradinam, Maxim   Needowner, Name <td><b>-</b></td> <td></td> <td></td> <td></td> <td>6. If Indian,</td> <td>Allottee or Tribe Name</td> <td></td>	<b>-</b>				6. If Indian,	Allottee or Tribe Name	
K. Well Name all Nuka K. Well Name and Nukaa K. Well Name and Nukaaa K. Well Name a			ructions on reve	erse side.	7. If Unit or	CA/Agreement, Name and	I/or No.
Echo? Production, Inc.   9. How No (mcluk area code)   9. Description     PO Box 1210, Graham, TX 76450   (940) 549-3292   10. Padd and Nod, or Exploratory Area     1810 'FSL & 330' FSL / Statemark   (10. Coarty or Farlish, State Coarty or Farlish, State Coarty or Farlish, State Coarty or Farlish, State Coarty Coarty or Farlish, State Coarty Coarty or Complete Operation (Scarty State Coarty or Complete Operation (Scarty State Coarty Coarty State Coa	Type of Well	Gas Well	ÜN	RECEIVED	8. Well Nan	ne and No.	
PO Box 1210, Grahnam, TX 76450   (940) 549-3292   It Fuld and Not a Exploratory Area     Lication Of Well (Flooring: Ser. 7, R, M, or Survey Dephysical)   Livingst on Ridge; Delaware     Sec 31 T22S R32E   Livingst on Ridge; Delaware     110 'FSL & 330' FEL'   Livingst on Ridge; Delaware     Sec 31 T22S R32E   Livingst on Ridge; Delaware     12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA     TYPE OF SUBMISSION   TYPE OF SUBMISSION     In Acdia:   Depen     Addition   Addition     Subsequent Report   Addition     Compare Plans   Depen     Addition   Depen     Pinu Ahandonnent Notice   Compare Plans     IS Deverb Physical Completed Openain (charly state all primer details, including estimated stating data of any proposed with and explanation and proceed with a dependent and method.     Abandonment Notice   Pinu and Ahandon   Dependent of the instruktion of any and well is find vibrition data data in the data in which well is performed a provide data in the data well is the data data in the da		n, Inc.					Feder
Liveings ton Ridge; Sec. 7, R, M, er Sarvy Derivation)   Liveings ton Ridge; Delaware 11 Coargo to Risk, Sate Lea County, NM     Sec. 31 T225 R32E   Lea County, NM     12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA     TYPE OF SUBMISSION   TYPE OF ACTION     Notice of Intent   Acidate     Base of Submy Control (Charge Report)   Casing Repair     Casing Repair   Despen     Final Abandonmert Notice   Carage Plans     Carage Plans   Plag and Abandon     Base of Completed Openation (clearly state all performed details, including estimated stating date of any proposed work and approximate duration thereof.     13. Describe hopsed of Completed Openation (clearly state all performed details, including estimated stating date of any proposed work and approximate duration thereof.     13. Describe hopsed of Completed Openation (clearly state all performed details, including estimated stating date of any proposed work and approximate duration thereof.     14. Describe hopsed of Completed Distribution the exort will be performed of provide the Bond No. on Elie with BLMBIA. Required states estimated for a state estimate states estimated attains date estimatest attains astate estimated attains date estimated ata		raham, TX 76450					
Sec 31 T225 R32E   Lea County, NM     12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTKE, REPORT, OR OTHER DATA     TYPE OF SUBMISSION   Aradize     Image: Subsequent Report   Aradize     Subsequent Report   Casing Repart     Final Abandonment Notice   Casing Repart     Final Abandonment Notice   Casing Repart     Subsequent Report   Convert to Injection     Final Abandonment Notice   Convert to Injection     Borton Forgesed or Complete Openinn (clearly state all pretune dutains including entamination and measure there is to despin directionally or recomplete horizontally give abardice locations and measure and measure there is the despin directionally or recomplete horizontally give abardise locations and measure in more interval, if form 3160-1 shall be field orce testing its horizontally direction and provide the Borton and measure in an unitiple completion or into environ there is the direct of the involved operations. If the operation result is an antiple completion or into environ there is the direct of the involved operations and ones. The operation is an unitiple completion or into environ there is the direct of the involved operations. But and the add the of all calls are interval. Torm 3160-1 shall be field orce testing is the complete or final bandonneum Notice shall be field orce its of final inspection.)     (Delaware perfs were added 8/9/13 and swab tested 5% oil and load water after acidizing and would swab down. Put on pump and well hoad 0% oil cut)     10/22/13   FLi at surface. Could not swab well down. Believed packer	Location of Well (Footage, Sec.	., T., R., M., or Survey Description)			Living	ston Ridge;	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA     TYPE OF SUBMISSION   TYPE OF ACTION     Notice of Intent   Avidate     Based of the intent   Avidate     Complete   Production (StarVResume)   Water Shart-OIT     Subsequent Report   Complete   Water Shart-OIT     Convert to Injection   Plug Back   PrepLace     13. Describe Proposed or Completed Operative (dearly state all performed or provide the Dard No. on file with BLMBIA Required subsequent special and and an except and the work will be performed or provide the Dard No. on file with BLMBIA Required subsequent special and and and and the work will be performed or provide the Dard No. on file with BLMBIA Required subsequent special and and and the work will be performed or provide the Dard No. on file with BLMBIA Required subsequent special and the work will be performed or provide the Dard No. on file with BLMBIA Required subsequent special and the section and meaned the deard subsequent special and the destination of the two stated performed or provide the Dard No. on file with BLMBIA Requires the MEAN MARK BLMBIA Requires the Alta Alta Dard BLMBIA Notion BLMBIA Requires the Reduction on a new material a from 3160-45 alla be filed once testing has been under which the work will be performed or provide the Dard No. on file with BLMBIA Requires the Reduction on a new material a from 3160-45 alla be filed once testing has been under which all be proved or performed or provide the Dard No. on file with BLMBIA Requires the Reduction on a new materent and testing the demandiance which were the demandi		/ /			-		/
TYPE OF SUBMISSION   TYPE OF ACTION     Notice of listent   Actize   Depen   Production (Start/Resume)   Water Start-Off     Subsequent Report   Casing Repair   New Construction   Recomplete   Solversequent Report   Solversequent Report   Solversequent Report   Water Start-Off   Water Start-Off     13. Describe Proposed or Completed Operation (clearly state all pertinent details, mediating estimated starting date of any proposed work and approximate duration thereof.   If the proposed is to depend indicating the complete Proposed work and approximate duration thereof.     13. Describe Proposed or Completed Operation (clearly state all pertinent details mediating estimated starting date of any proposed work and approximate duration thereof.   If the proposed proposed work and approximate duration thereof.     13. Describe Proposed or Completed Operations. The toperation real is a mulpic completed provide the Describe on the involved operations. The toperation real is an advaptice condition in a new interval, a Form and reserved to the operation real is mulpic completion of the involved operations. The operation of the involved operations. The operation recompleted proves and zero and approximate duration thereof.     10/21/13   Pulled pump & rods. Ran swab & could not lower FL below 5600'.   JAN 11 2014.     10/23-29/13   PUL and replaced packer with ASIX packer set_at_Blo02Ranrods_and_pump and returned to production.   MCCEPTED FOR RECO     Interely vertify that the foregoing is true and correct </td <td>Sec 31 T225 R32</td> <td></td> <td></td> <td><u></u></td> <td>Lea Co</td> <td>uncy, NM</td> <td></td>	Sec 31 T225 R32			<u></u>	Lea Co	uncy, NM	
Notice of Intent   Acidize   Deepen   Production (Start/Resume)   Water Start-Off     Stabsequent Report   Change Paras   Production (Start/Resume)   Water Start-Off     Final Abandonment Notice   Change Paras   Plag and Abandon   Temporanity Abandon     13   Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directoreally give recomplete horizontally give saturatice to attions and measured and ture vertical depth of all pertinent markers and zones. Attach the Bond more with the Paratine Abandon mervers with the Work NUE share The Bond No. on Title work NUE performed or provide the Bond No. on Title Work Required absequent reports shall be filed onities shall be filed one tasking and would swab down. Put on pump and well had 0% oil cut)     10/22/13   Put lead pump & rods. Ran swab & could not lower FL below 5600°.     10/22-13   Pot at surface. Could not swab well down. Believed packer failed.     10/23-29/13   POH and replaced packer with ASIX packer set at -8100 <sup>+</sup> , -Ran -rods - and - pump and returned to production.     14. Ihereby certify that the foregoing is true and correct Name (Printed/Typed)   Title Operations Manager (ARISBAD FIELD OFF	12. CHECK A	APPROPRIATE BOX(ES) TO	DINDICATE NATU	JRE OF NOTICE, R	EPORT, OR	OTHER DATA	
Notice of Intent   Alter Casing   Fracture Treat   Recomplete   Well Integrity     Subsequent Report   Change Plans   Plag and Abandon   Temporarity Abandon   Date Diposed     13. Describe Proposed or Completed Operation (clearly state all perfinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposities to depend directionally or recomplete horizontally, give abardiace locations and measured and rus verified adapties data of any encomplete of the involved operations. If the operation recalls in a multiple completion or recompleted. Final Abandommeri Notices shall be filed only after all requirements, including estimated baselines reports shall be filed while M.BMAB. A Required abacquert reports shall be filed while the Blad. No. Moding reclamation, have been completed. The Abandommeri Notices shall be filed only after all requirements, including estimated to a measured and the vertice shall be filed only after all requirements, including estimated to a provide operation takes the start of the involved operations. If the operation reads in a multiple completion or recompleted. The Abandommeri Notices shall be filed only after all requirements, including estimation, have been completed, and the operation has determined that the start is ready for final inspection.)     (Delaware perfs were added 8/9/13 and swab tested 5% oil and load water after actidizing and would swab down. Put on pump and well had 0% oil cut)     10/22/13   FL at surface. Could not swab well down. Believed packer failed.     10/23-29/13   POH and replaced packer with ASIX packer set_at_8100 <sup>1</sup> ,Ran_Fods_and_pump and returned to production.     M	TYPE OF SUBMISSION		T1	YPE OF ACTION			
Subsequent Report   Casing Repair   New Construction   Recomplete     Final Abandonment Notice   Casing Repair   Plug and Abandon   Temporarily Abandon     13. Describe Proposed or Completed Operation (dearly state all pertionent deals, including estimated starting date of any proposed work and approximate duration thereof.     13. Describe Proposed or Completed Operation (dearly state all pertionent deals, including estimated starting date of any proposed work and approximate duration thereof.     14. The proposed is to deepen directorability or economistic in an using the state state and the work will be performed or provide the Bond No. on file with BLMBIA. Required adgets of all pertinent andress and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required alsequent reports shall be filed order testing has been completed. Final Abandonment Notices stalls the filed only after all repairements, including reclamation, have been completed, and the operator has determined that the stite is ready for final inspection.)     (De21/13 Pulled pump & rods. Ran swab & could not lower FL below 5600 <sup>1</sup> .     10/22/13 FL at surface. Could not swab well down. Believed packer failed.     10/23-29/13 POH and replaced packer with ASIX packer set_at_B100 <sup>1</sup> . Ran_ar-sods_and-pump and returned to production.     Name (PrintedTyped)     Tom Golden     Title Operations Manager     Signature   Date     Manager ML   Title   Date     11/22/13	Notice of Intent				art/Resume)	<b></b>	
La Susceptin Report   Charge Plans   Plug and Abandon   Temporarily Abandon   packer     Final Abandonment Notice   Charge Plans   Plug and Abandon   Temporarily Abandon   packer     13. Describe Proposed or Completed Operation (dearly state all pertinent deals, including estimated starting date of any proposed work and approximate duration thereof.   The proposed is to descript including estimated contains and measure and ruse vertical depths of all pertinent markers and zones.     Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBLA. Required subsequent reports shall be filed owith an antilipic completion or recompletion in a new interval, a Form 31604 shall be filed origo testing has been completed. The description of the involved operations.     (Delaware perfs were added 8/9/13 and swab tested 5% oil and load water after acidizing and would swab down. Put on pump and well had 0% oil cut)     10/22/13   FL at surface. Could not swab well down. Believed packer failed.     10/23-29/13   POH and replaced packer with ASIX packer set_at_Blo0'Ran_rods_and pump and returned to production.     Value   Title Operations Manager   CARLSBAD FIELD OFFICE USE     Approved by   Duate 11/22/13   Title   Date     Totle   Date   Date   Onlice     Approved by   Conditions of approval, flany, are attached. Approval of this notice does not warrant or coreconthy that conduct operations the conon.			<u> </u>	<u> </u>			replace
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or reconstruction clearly as and accessed and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required abbscenet reports shall be filed within 30 days following completion of the involved operations. If the operation reals is a multiple completion or recompletion in a new interval, a Form 316-04 shall be filed once testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)     (De Laware perfs were added 8/9/13 and swab tested 5% oil and load water after acidizing and would swab down. Put on pump and well had 0% oil cut)     10/22/13   FL at surface. Could not swab well down. Believed packer failed.     10/23-29/13   POH and replaced packer with ASIX packer set at =8100 <sup>1</sup> , -Ran-rods-and- pump and returned to production.     14. Thereby certify that the foregoing is true and correct Name ( <i>PrintedTyped</i> )   Title Operations Manager     Tom Golden   Title Operations Manager   Ortics Defice USE     Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify that the applicant loods legal or equitable tilt to those rights in the subject lease which would entitle the applicant loods legal or equitable tilt to those rights in the subject lease which would entitle the applicant loods legal or equitable to thome					bandon		
If the proposal is to deepen directionally or recomplete horizontally, give aubarface locations and measured and the vertical depths of all pertinent markers and zones.     Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations: If the operation results in a multiple completion or recompletion, have been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)     (Delaware perfs were added 8/9/13 and swab tested 5% oil and load water after acidizing and would swab down. Put on pump and well had 0% oil cut)     10/21/13   Pulled pump & rods. Ran swab & could not lower FL below 5600'.     10/22/13   FL at surface. Could not swab well down. Believed packer failed.     10/23-29/13   POH and replaced packer with ASIX packer set_at_8100'Ran_rods_and_pump and returned to production.     14. Ihereby certify that the foregoing is true and correct Name (Printed/Typed)   Tote Operations Manager CARLSBAD FIELD OFFICE     Signature   JAN 11 2014     14. Ihereby certify that the foregoing is true and correct   Tote Operations Manager CARLSBAD FIELD OFFICE     Signature   JAN 11 2014     Thile Operations Manager CARLSBAD FIELD OFFICE   Date 11/22/13     Thile Date Conduct operation theroon.     Operations of approval, if	Final Abandonment Notice	Convert to Injection					
pump and returned to production.   ACCEPTED FOR RECO     JAN 11 2014   JAN 11 2014     14. thereby certify that the foregoing is true and correct Name (Printed/Typed)   BURFAU OF LAND MANAGEMEN     Tom Golden   Title Operations Manager     Signature   Date 11/22/13     Title Operations Manager     Approved by   Date 11/22/13     Office USE	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is rear (Delaware perfs	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/	Ily, give subsurface locat vide the Bond No. on file a results in a multiple con c filed only after all requi	ions and measured and tri e with BLM/BIA. Requir npletion or recompletion rements, including reclan tested 5% of	ue vertical depth ed subsequent n in a new interval nation, have been	s of all pertinent markers a eports shall be filed within I, a Form 3160-4 shall be f n completed, and the opera oad water aft	nd zones. 30 days iled once tor has
14. Ihereby certify that the foregoing is true and correct Name (Printed/Typed)   JAN 11 2014     14. Ihereby certify that the foregoing is true and correct Name (Printed/Typed)   Title Operations Manager CARLSBAD FIELD OFFICE     Tom Golden   Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date 11/22/13     Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Title Operations Manager CARLSBAD FIELD OFFICE     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 & U.S.C. Section 1001 and Tife 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. In determined that the site is read (Delaware perfs acidizing and ware 10/21/13 Pu 10/22/13 FJ	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co	Ily, give subsurface locat vide the Bond No. on file a results in a multiple con c filed only after all requi 13 and swab Put on pump c. Ran swab puld not swab	ions and measured and tri e with BLM/BIA. Requir inpletion or recompletion rements, including reclan tested 5% of and well had & could not o well down.	we vertical depth red subsequent n in a new interva- nation, have been il and l l 0% oil lower F Believe	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be f n completed, and the opera oad water aft cut) L below 5600 <sup>11</sup> d packer fail	nd zones. 30 days iled once tor has ter Led.
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)   BURFAU OF LAND MANAGEMEN     Tom Golden   Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date 11/22/13     Title SPACE FOR FEDERAL OR STATE OFFICE USE     Approved by   Title     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     Office   Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pc	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p	lly, give subsurface locat vide the Bond No. on file a results in a multiple com e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swab packer with A	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not & well down. ASIX packer s	we vertical depth red subsequent n in a new interva- nation, have been il and l l 0% oil lower F Believe	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be f n completed, and the opera oad water aft cut) L below 5600 <sup>11</sup> d packer fail	nd zones. 30 days iled once tor has ter Led.
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)   BURFAU OF LAND MANAGEMEN     Tom Golden   Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date 11/22/13     Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date 11/22/13     Title Operations Manager CARLSBAD FIELD OFFICE     Approved by     Title Date     Office     Office     Office     Office     Title Busc     Office     Title Busc     Office     Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pc	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p	lly, give subsurface locat vide the Bond No. on file a results in a multiple com e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swab packer with A	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not & well down. ASIX packer s	we vertical depth red subsequent n in a new interva- nation, have been il and l l 0% oil lower F Believe	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be f n completed, and the opera oad water aft cut) L below 5600 <sup>11</sup> d packer fail	nd zones. 30 days iled once tor has ter Led.
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)   BURFAU OF LAND MANAGEMEN     Tom Golden   Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date 11/22/13     Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date 11/22/13     Title Operations Manager CARLSBAD FIELD OFFICE     Approved by     Title Date     Office     Office     Office     Office     Title Busc     Office     Title Busc     Office     Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pc	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p	lly, give subsurface locat vide the Bond No. on file a results in a multiple com e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swab packer with A	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not & well down. ASIX packer s	we vertical depth red subsequent n in a new interva- nation, have been il and l l 0% oil lower F Believe	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be f n completed, and the opera oad water aft cut) L below 5600 <sup>11</sup> d packer fail	nd zones. 30 days iled once tor has ter Led.
Name (Printed/Typed)   BUR AU OF LAND MANAGEMEN     Tom Golden   Title Operations Manager CARLSBAD FIELD OFFICE     Signature   Date   11/22/13     THIS SPACE FOR FEDERAL OR STATE OFFICE USE     Approved by   Title   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.   Office     Title & U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.   Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pc	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p	lly, give subsurface locat vide the Bond No. on file a results in a multiple com e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swab packer with A	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not & well down. ASIX packer s	we vertical depth red subsequent n in a new interva- nation, have been il and l l 0% oil lower F Believe	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100RanFOOR	nd zones. 30 days iled once tor has ter Led. ds_and RECO
Tom Golden   Title Operations Manager (ARLSBAD FIELD OFFICE     Signature   Signature     Main Golden   Date     11/22/13   THIS SPACE FOR FEDERAL OR STATE OFFICE USE     Approved by   Title     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     Title U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.   Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pc	irectionally or recomplete horizontal a the work will be performed or prov involved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p	lly, give subsurface locat vide the Bond No. on file a results in a multiple com e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swab packer with A	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not & well down. ASIX packer s	we vertical depth red subsequent n in a new interva- nation, have been il and l l 0% oil lower F Believe	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100RanFOOR	nd zones. 30 days iled once tor has ter Led. ds_and RECO
Approved by   Title   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   Date     Title & U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.   Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pt pr 10/23-29/13 Pt 10/23-29/13 Pt 10/23-29/13 Pt	irectionally or recomplete horizontal a the work will be performed or prov nvolved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned	lly, give subsurface locat vide the Bond No. on file a results in a multiple com e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swab packer with A	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not & well down. ASIX packer s	in a new interval action, have been in a new interval action, have been il and 1 1 0% oil 1 ower F Believe set_at_8	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 <sup>1</sup> d packer fail 100 <sup>2</sup> Ran-FOO EPTED FOR JAN 112 JAN 112	nd zones. 30 days iled once tor has ter Led. RECO 2014
Approved by   Title     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.   Office     Title & U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.   Office	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pt 10/23-29/13 Pt 10/23-29/13 Pt 10/23-29/13 Pt	irectionally or recomplete horizontal a the work will be performed or prov nvolved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned	lly, give subsurface locat vide the Bond No. on file a results in a multiple con c filed only after all requi 13 and swab Put on pump c. Ran swab ould not swab oacker with A to production	ions and measured and im e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not b well down. ASIX packer son.	in a new interval action, have been in a new interval action, have been il and 1 1 0% oil 1 ower F Believe set_at_8 ACC	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100Ran-roo EPTED FOR JAN 112 ALAN 112 ALAN 112 ALAN 112	nd zones. 30 days iled once tor has ter Led. Bs_and RECO 2014 NAGEMEN
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. Office Title US.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and v 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pt 10/23-29/13 Pt 10/23-	irectionally or recomplete horizontal a the work will be performed or prov nvolved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned	lly, give subsurface locat vide the Bond No. on file a results in a multiple con e filed only after all requi 13 and swab Put on pump 5. Ran swab puld not swat backer with A to production Title	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not o well down. ASIX packer son.	in a new interval action, have been in a new interval action, have been il and 1 1 0% oil 1 ower F Believe set_at_8 ACC	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100Ran-roo EPTED FOR JAN 112 ALAN 112 ALAN 112 ALAN 112	nd zones. 30 days iled once tor has ter Led. Bs-and- RECO 2014 NAGEMEN
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. Office Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and v 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pt 10/23-29/13 Pt 10/23-	irectionally or recomplete horizontal a the work will be performed or prov molved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned	Ily, give subsurface locat vide the Bond No. on file a results in a multiple con c filed only after all requi 13 and swab Put on pump a. Ran swab ould not swab oacker with A to production Title Date	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not b well down. ASIX packer son. Operations I 11/22/13	in a new interval ation, have been in a new interval ation, have been il and 1 1 0% oil 1 ower F Believe set_at_8 ACC Manager	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100Ran-roo EPTED FOR JAN 112 ALAN 112 ALAN 112 ALAN 112	nd zones. 30 days iled once tor has ter Led. Bs-and- RECO 2014 NAGEMEN
	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 Pt 10/23-29/13 Pt 10/23-20/24 Pt 10/23-20/24 Pt 10/23-20/24 Pt 10/23-20/24 Pt 10/23-20/24 Pt 10/23-20/24 Pt 10/23-20/24 Pt 10/24-	irectionally or recomplete horizontal a the work will be performed or prov molved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned	Ily, give subsurface locat vide the Bond No. on file a results in a multiple con c filed only after all requi 13 and swab Put on pump a. Ran swab ould not swab oacker with A to production Title Date	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not b well down. ASIX packer son. Operations I 11/22/13 STATE OFFICE	in a new interval ation, have been in a new interval ation, have been il and 1 1 0% oil 1 ower F Believe set_at_8 //()() Manager	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100 <sup>2</sup> .—Ran—FOC EPTED FOR JAN 112 ACCOMPTED FOR JAN 112 ACCOMPTED FOR	nd zones. 30 days iled once tor has ter Led. Bs-and- RECO 2014 NAGEMEN
	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pr 10/22/13 F1 10/23-29/13 PC pt 10/23-29/13 PC pt 14. Ihereby certify that the for Name (Printed/Typed) Tom Golden Signature Approved by Conditions of approval, if any, are certify that the applicant holds leg	irectionally or recomplete horizontal a the work will be performed or prov molved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned regoing is true and correct THIS SPACE FOR e attached. Approval of this notice gal or equitable title to those rights	Ily, give subsurface locat vide the Bond No. on file a results in a multiple con- e filed only after all requi- 13 and swab Put on pump 5. Ran swab puld not swab packer with A to production Title Date FEDERAL OR e does not warrant or	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not o well down. ASIX packer son. Operations I 11/22/13 STATE OFFICE Title	in a new interval ation, have been in a new interval ation, have been il and 1 1 0% oil 1 ower F Believe set_at_8 //()() Manager	s of all pertinent markers a eports shall be filed within 1, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d packer fail 100 <sup>2</sup> .—Ran—FOC EPTED FOR JAN 112 ACCOMPTED FOR JAN 112 ACCOMPTED FOR	nd zones. 30 days iled once tor has ter Led. Bs-and- RECO 2014 NAGEMEN
	If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is read (Delaware perfs acidizing and w 10/21/13 Pu 10/22/13 Fi 10/23-29/13 Pu 10/23-29/13 Pu pu 14. Ihereby certify that the for Name (Printed/Typed) Tom Golden Signature John J Conditions of approval, if any, are certify that the applicant holds leg which would entitle the applicant	irectionally or recomplete horizontal a the work will be performed or prov molved operations. If the operation Final Abandonment Notices shall be dy for final inspection.) s were added 8/9/ would swab down. ulled pump & rods L at surface. Co OH and replaced p ump and returned THIS SPACE FOR e attached. Approval of this notice gal or equitable title to those rights to conduct operations thereon.	Ily, give subsurface locat vide the Bond No. on file a results in a multiple con- e filed only after all requir 13 and swab Put on pump a. Ran swab puld not swat backer with A to production Title Date FEDERAL OR e does not warrant or in the subject lease	ions and measured and the e with BLM/BLA. Requir npletion or recompletion rements, including reclan tested 5% of and well had & could not o well down. ASIX packer son. Operations I 11/22/13 STATE OFFICE Title	ue vertical depth ed subsequent n in a new interva- nation, have been il and 1 1 0% oil 1 ower F Believe set_at_8 //(() Manager USE	s of all pertinent markers a eports shall be filed within I, a Form 3160-4 shall be fi n completed, and the opera oad water aft cut) L below 5600 d d packer fail 100RanFOC EPTED FOR JAN 112 Action RFAU OF LAND M/ CARLSBAD FIELD	Ind zones. 30 days iled once tor has ter Led. As-and- RECO 2014 ANAGEMEN OFFICE