SUBMIT IN TRIPLICATE - Other Instructions on page 2       1. If Unit of CAAgreement, Name and/or No.         1. Type of Weil       Gas Weil   Gas Weil   Other       9. Weil Name No.         2. Dure of Operator       Boot Weil   Gas Weil   Other       9. Aff Weil Name No.         2. State of Operator       9. Aff Weil Name No.       9. Aff Weil Name No.         2. State of Operator       9. Aff Weil Name No.       9. Aff Weil Name No.         3. Address       10. Field and Proof entry Names No.       10. Field and Proof entry Names No.         1. Caution of Weil (Proofer, Sec. T. E. M. or Survey Description)       10. Field and Proof entry Names No.       10. Field and Proof entry Names No.         Sec 9 T19S R25E NWSE 1980FSL 1980FEL       EDDY COUNTY, NM       11. Courty or Pareb, Sue       EDDY COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF ACTION       West Shat-Off         Subsequent Report       Acidize       Decemen       Production (Start/Resume)       West Shat-Off         Subsequent Report       Chaig Repair       New Construction       Resomplete       Other         13. Decrife Proposal of Compton: Cherris the all persons the find wild and an antiple completion are inserved and approximate duration thereof.       West Disposal         14. If U and Abandcoment Notic       Chaig Repairs       Play and Abandco       The	B SUNDRY Do not use th	UNITED STATES EPARTMENT OF THE INTE SUREAU OF LAND MANAGEM <b>NOTICES AND REPORTS</b> his form for proposals to drill full. Use form 3160-3 (APD) for	IENT SONW I or to re	-enter an	ia	OMB N	APPROVEE NO. 1004-013 January 31, 20 or Tribe Nam	7 018
Contact: LEREMY HAASS     Portuge     Contact: LEREMY HAASS     Portuge     Contact: LEREMY HAASS     Portuge     Contact: LEREMY HAASS     Portuge     Portu	SUBMIT IN	TRIPLICATE - Other instruct	tions on	page 2		7. If Unit or CA/Agre	eement, Name	e and/or No.
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104.8 47H STREET       Ph: 575.748.4311       N DAGGER DRAW         ARTESIA, NM 88210       II. County or Parish, State       EDDY COUNTY, NM         Sec 9 T19S R25E NWSE 1980FSL 1980FEL       II. County or Parish, State       EDDY COUNTY, NM         I2. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF SUBMISSION       Water Shut-Off         I3. Describe Report       Casing Repair       New Construction       Reclamation       Well Integrity         I3. Subsequent Report       Casing Repair       New Construction       Recomplete       Other         I4. Describe Proposed of Completed Operation: (Really state all period in the state data period in the work and approximate duration thereof.       Integrity       Casing Repair       New Construction       Recomplete       Other         I3. Describe Proposed of Completed Operation: (Really state all period in the state of the worked operations. If the operation results in a multiple completion or nonpleted multiple date duration thereof.       NME OI as defety equipment as needed. Nu BOP, POQH with production equipment.       ATTESIA Number of the state of the operation. State at the period in the state of the operation. State at the period in the state of the operation.       NME OI action the state of the operation takes the field once testing take board on the state at the operation result in a multiple completed on the state at a context is and operation the state at a context is an addition of the operation. The operation results in a douther operatis is an addite operation take field once tes		Contact: JER E-Mail: jeremy_haass@	EMY HA	ASS urces.com			00-S1	
Location of Well (Provage, Sec. T. K. M. ar Survey Description) Sec 9 T195 R25E NWSE 1980FSL 1980FEL      II. County or Parish, State EDDY COUNTY, NM      III. County or Parish, State EDDY COUNTY, NM      III. County or Parish, State EDDY COUNTY, Sta	104 S 4TH STREET	3b. Ph	Phone No : 575.74	o. (include area code) 18.4311				Area
TYPE OF SUBMISSION       TYPE OF ACTION         Image: State of State of State (State (Sta	4. Location of Well (Footage, Sec., 2	• • • •						•
Notice of Intent     Activize     Activize     Deepen     Production (Start/Resume)     Water Shut-Off     Alter Casing     Hydraulic Fracturing     Reclamation     Water Shut-Off     Casing Repair     Cas	12. CHECK THE A	PPROPRIATE BOX(ES) TO	INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OT	HER DAT	A
Notice of intent     Alter Casing     Hydraulic Fracturing     Reclamation     Well Information     Subsequent Report     Interviewed previous the solution     Interviewed previous the	TYPE OF SUBMISSION			TYPE OF	ACTION			
Casing Repair C	Notice of Intent	-	_					
Convert to Injection     Convert to Injection     Plug and Abandon     Temporarily Abandon     Convert to Injection     Plug Back     Plug Back     Water Disposal     Vertical depts of all perimet markers and zones.     Attach the Bond ander which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports must be filed within 30 days     following completion or The movined operations. If the perimet markers and zones.     Attach the Bond ander which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports must be filed within 30 days     following completion or The movined operation results in a nulliple completion or recompletion in an with results. The movined operation here the filed only after all requirements, including reclamation, have been completed and the operator has     determined that the sub its reacted. NU BOP. POOH with production equipment.     I. MIRU all safety equipment as needed. NU BOP. POOH with production equipment.     Sopt a 25 SX (14244) CLS C cement plug B140 ft - 22861. WOC and Tag Plug. This will plug the     GOr 1 0 2 2019     UCT 0 2 2019	Subsequent Report			-	_			
Convert to Injection     Plug Back     Water Disposal     Water D	Final Abandonment Notice						U Other	•
The proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and rue ventical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed on provide the Bond No. on file with BLM/BLA. Required subsequent performs must be filed with a 30 days following completion of the involved operations. The operation results in a multiple completion in a new interval, a Form 31604 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.  1. MIRU all safety equipment as needed. NU BOP. POOH with production equipment. 2. Set CIDP at 9750 ft with 56 for CIS Horitop. Set CIBP C 22.10 <sup>-1</sup> , SPet Cwit 3. Spot a 25 SX (1424) CLS C cernent plug BLM ft - 2282 ft. WOC and Tag Plug. This will plug the Glorieta. 2. Off - 22.10 <sup>-1</sup> , SPet C 2019 2. Off 0.2 2. 0								
Accepted for record - NMOCD       CONDITIONS OF APPROVAL         14. I hereby certify that the foregoing is true and correct. Electronic Submission #482158 verified by the BLM Well Information System For EOG Y RESOURCES NC, sent to the Carlsbad Committed to AFMSS for processing by DEBO AH MCKINNEY on 09/06/2019 (19DLM0660SE)         Name (Printed/Typed) JEREMY HAASS       Title REGULATORY SPECIALIST         Signature       (Electronic Submission)       Date       09/06/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       Title SALT       9-21-19         Conditions of approval if any, are attached. Approval of this notice does not warrant or carding or equitable title to those rights in the subject lease which would entitly the applicant to conduct operations thereon.       Title SALT       0ffice LFD         Office       UTILe 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	<ul> <li>If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for f</li> <li>1. MIRU all safety equipment 2. Set CIBP at 9750 ft with 95 3. Spot a 25 SX (442-ft) CLS Glorieta.</li> <li>4. Perforate at 1208 ft. Attem 1066 ft - 1208 ft. WOC and Ta 5. Spot a 25 SX (142 ft) CLS SA.</li> </ul>	ally or recomplete horizontally, give a ork will be performed or provide the B d operations. If the operation results is bandonment Notices must be filed on final inspection. as needed. NU BOP. POOH w of tof CLS H or top. Set C cement plug 2140 ft - 2282 ft 2090 - 2.2.4 opt to establish Circulation. Spo ag Plug. This will plug the 9.62 C cement plug 680 ft - 822 ft. N	subsurface and No. o in a multip ly after all with prod <b>cj &amp; P</b> ft. WOC ft. WOC ot a 25 S 25 inch c WOC an	locations and measure in file with BLM/BIA le completion or recorrequirements, including uction equipment and Tag Plug. The X (142 ft) CLS C asing shoe. d Tag Plug. This	red and true ve . Required sub impletion in a r ing reclamation 	rtical depths of all perti sequent reports must b lew interval, a Form 31 , have been completed <b>NM</b> the	nent markers e filed within 60-4 must be and the opera OIL CON ARTESIA OCT 0 RECE	and zones. 30 days filed once ator has <b>ISERVATIC</b> DISTRICT <b>2</b> 2019
Electronic Submission #482158 verified by the BLM Well Information System For EOG Y RESOURCES NC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/06/2019 (19DLM0660SE)         Name (Printed/Typed)       JEREMY HAASS       Title       REGULATORY SPECIALIST         Signature       (Electronic Submission)       Date       09/06/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       James       Title       State         Conditions of approval, if any, are attached. Approval of this notice does not warrant or pertify 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       JACC         Office       USC       Office       USC       Office       USC	Aco	epted for record - NMOCD	ation as p					AL
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       Title       SALET       9-21-19         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       Gottom         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 denartment or agency of the United       Office       If the United	Comm	Electronic Submission #4821 For EOG Y RESC itted to AFMSS for processing b	DURCES	NC, sent to the C RAH MCKINNEY o	arlsbad n 09/06/2019	(19DLM0660SE)		
Approved By Approved By 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 ISAET Office IFD	Signature (Electronic	Submission)		Date 09/06/20	)19			
Approved By Date Date Date Date Date Dot the list 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	· · · · · · · · · · · · · · · · · · ·	THIS SPACE FOR F	EDERA	L OR STATE (	OFFICE US	SE		
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states any raise, neutrous or mandurent statements or representations as to any matter within its jurisdiction.	Title 18 U.S.C Section 1001 and Title 43	U.S.C. Section 1212, make it a crime	e for any po y matter w	rson knowingly and	willfully to ma	ke to any department of	r agency of th	e United

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## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. <u>Notification</u>: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3 <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. <u>Mud Requirement</u>: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged</u>.

8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

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