BURGEN OF LAND MANAGEMENT     SUNDERY NOTICES AND REPORTS ON WELLS     Do not use this form for propagals to drift or to re-enter and     submitted with Use form 37602 AIRD) for such propagals.     SUBMIT IN TRPLICATE - Other Instructions on reverse side.     Type of Well     Our Management, Nuels and/or Management AirD Managem		UNITED STATES EPARTMENT OF THE IN	TERIOR	OMB N Expires	APPROVED O. 1004-0135 July 31, 2010				
Local of a set of the set of				Carlsbad	d Office				
SUBMIT IN TRIPLICATE - Other Instructions on reverse side.       1. If Unit or CAAgeremicit, Name work on the Construction of	Do not use th	OCID AT	r Trib Name						
B OI Well     Other     INSERT EPERAL COM 47H       2 Nues of Operation     4 APACHE CORPORATION     E-Mail: sortine flores@packeteorp.com     3 - Addres       3a - Addres     3 - Addres     3 - Addres     3 - Addres       3a - Addres     3 - Addres     10 - Field and Pool.     3 - Addres       3a - Addres     10 - Field and Pool.     10 - Field and Pool.     3 - Addres       3a - Addres     10 - Field and Pool.     10 - Field and Pool.     2 - Exploratory       4 - Location of Well     (Poorage. Sec. 7. R. M. or Survey Description)     11 - Comity or Patish, and State       Sec 5 T17S R31E SWINE 2535FNL 715FWL     EDDY COUNTY, NM       12. CHECK APPROPRIATE BOX(ES) TO INDICATE MATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF SUBMISSION     TYPE OF ACTION       Subsequent Report     Change Plans     Production (State/Resume)     Wast State-Off       Change Plans     Plug Back     Waster State-Off     Well Integrity       Subsequent Report     Change Plans     Plug Back     Waster State-Off       Change Plans     Plug Back     Waster State-Off     Well Integrity       13. Ductrice Proposed or Compileted Operations (Edu yaste all Perifient data), Richading estimated stating date of any proposed work and approximate duration thereof.     Well Integrity       14. Interfore Proposed or Compileted Operations (Edu yaste all Perifient data), Richading estimated state in the	SUBMIT IN TR								
2. Name of Operator       E-Mail: sortinal for exploration       9. API Well Ne.         3. Address       Sortinal Stagenderson, com       9. API Well Ne.         3. Stagenderson, com       10. Feid and Pool, or Explorationy         3. Stagenderson, com       10. Feid and Pool, or Explorationy         3. Address       Contact and Stagenderson, com         3. Location of Well (Friender, Sec. T. R. M., or Survey Decorgination)       11. Contary or Farsh, and State         3. Location of Well (Friender, Sec. T. R. M., or Survey Decorgination)       11. Contary or Farsh, and State         3. Location of Well (Friender, Sec. T. R. M., or Survey Decorgination)       11. Contary or Farsh, and State         3. State of United       Acticize       Decorport         12. CHECK APPROPRIATE BOX(FS) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Subsequent Report       Consing Repair       New Construction         Subsequent Report       Consing Repair       New Construction       Recomplete         Glober Completed Operational (Lordy state all Perinter details, including estimated dataring date of any proposal databate details on the details in antiliable completion in a two and approximate databate details on the details and on the details and on the details on the details and on the details on the details and on the details on the details on the details on the details and on the details and on the details on the details and on the details on		ther		8. Well Name and No. NFE FEDERAL C	8. Well Name and No. NFE FEDERAL COM 47H				
303 VETERANS AIRPARK LANE SUITE 3000 Ph: 432.818.1167 CEDAR LAKE      4. Location of Well     // Focuses, Sec. T. R. M. or Survey Description     Sec 5 T17S R31E SWNE 2535FNL 715FWL      10     County or Parish, and State     EDDY COUNTY, NM      12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA      TYPE OF ACTION      // Location of Well     // Production (Start/Resume)     // Well     // Resume)     // Acidize     // Deepen     // Production (Start/Resume)     // Well     // Resume)     // Acidize     // Casing Plans     // Casing Repair     /// Reproval and Completed Operation (Carry Net and Perturbed Results Induding restartion)     // Casing Repair	2. Name of Operator	Contact: §		9. API Well No. 30-015-43507-0	9. API Well No. 30-015-43507-00-X1				
Sec 6 T17S R31E SWNE 2535FNL 715FWL       EDDY COUNTY, NM         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Subsequent Report       Acidize       Decpen       Production (Start/Resume)       Water Shur-Off         Subsequent Report       Change Plans       Plug and Abandon       Recomplete       Water Shur-Off         Subsequent Report       Change Plans       Plug and Abandon       Temporarity Abandon       Other         13. Describe Proposed of Completed Operation Change Visue all Perturber details. Including retained turing the off and insessed and rave vertical depths of all perturber markers and zonex.       Acte the Board and which work all approximate duration thereof.       Other         13. Describe Proposed of Completed Operation Scientifies boards and messared and rave vertical depths of all perturber markers and zonex.       Acte the Board and which work all approximate duration thereof.       Other Change Visue all perturber details. Including retainates turing the operator is all be filed which after all required subsequent report.       Acte the Board and which all perturbers.       Subsequent markers and zonex.         14. The proposal is to deepen directionarity or recomplete bortscattly, give assigning #32645 all be filed which after all required subsequent report.       Subsequent markers and zonex.         15. Describe Proposal is to endy for final inspection.       Marker Proposal is to endy filed tone to the inspection.       Subseq	303 VETERANS AIRPARK L	ANE SUITE 3000			Exploratory				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION         TYPE OF SUBMISSION         Notice of Intent         Alter Casing       Practure Treat       Reclamation       Water Shut-Off         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         The Ind Abandonment Notice       Change Plans       Plug Back       Water Shut-Off       Other         13. Describe Proglect of Completed Operation (stearly state all perturber describe the claimane distributed during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed and experiment and antice during data of any proposed and experiment and antice during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed and experiment approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate during data of any proposed of order and approximate data of an	4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)		11. County or Parish,	and State				
TYPE OF SUBMISSION       TYPE OF ACTION <ul> <li>Notice of Intent</li> <li>Actidize</li> <li>Casing Repair</li> <li>New Construction</li> <li>Reclamation</li> <li>Well Integrity</li> <li>Casing Repair</li> <li>New Construction</li> <li>Reclamation</li> <li>Well Integrity</li> <li>Casing Repair</li> <li>New Construction</li> <li>Reclamation</li> <li>Well Integrity</li> <li>Change Plans</li> <li>Plug Back</li> <li>Water Disposal</li> </ul> <li>Integrating on properties of the properties (clearly state all pertinent data), including estimated starting date or any proposed work and approximate duration thereof. If the Boad under which the work will be performed or provide the Boad No. on file with BLMBIA. Required ables year reports shall be filed only after all requirements, including reclamation, have been completed. Journal of the work will be performed or provide the Boad No. on file with BLMBIA. Required ables year reports shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined but the site is an work for file ables performed or provide the Boad No. on file with BLMBIA. Required ables year the performed able only after all requirements, including reclamation, have been completed, and the operator has determined but the site is any for file ables performed or provide the Boad No.</li> <li>ELM-CO-1483 NATIONWIDE; NNB000736</li> <li>APACHE REQUEST TO CLARE FEDERAL CA 547H</li> <li>MADEL CONSERVATION</li> <li>ART I 8 2016</li> <li>NiADEL CONSERVATION</li> <li>APACHE REQUEST TO LIKE ADDATE</li> <li>Medel ELM PERECEIVED</li> <li>Mare (Printed/Typed) SORINA FLORES</li> <li>Mane (Printed/Typed</li>	Sec 5 T17S R31E SWNE 25	35FNL 715FWL		EDDY COUNTY	Y, NM				
Notice of Intent     Actidize     Active Construction     Active Casing     Fracture Trent     Active Construction     Active Casing     Active Casing     Fracture Trent     Active Casing     Acting Casing     Active Casing     Acting     Ac	12. CHECK APP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, REPORT, OR OTHE	R DATA				
Notice of infect     Alter Casing	TYPE OF SUBMISSION		ТҮРЕ О	F ACTION					
Alter Casing       Fracture Treat       Reclamation       Well Integrity         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Final Abandomment Notice       Change Plans       Plug and Abandon       Temporally Abandon       Ping and Abandon <td>Notice of Intent</td> <td>🗖 Acidize</td> <td>🗖 Deepen</td> <td>Production (Start/Resume)</td> <td>Water Shut-Off</td>	Notice of Intent	🗖 Acidize	🗖 Deepen	Production (Start/Resume)	Water Shut-Off				
Change Plans Chan	-	Alter Casing	Fracture Treat	Reclamation	Well Integrity				
I Find Address of approximate duration     Provention     Pr	Subsequent Report	Casing Repair	New Construction	Recomplete					
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.         13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any processing date of any proposed work and approximate duration thereof.         14. The Bord under which the work will be perfament of the involved operations. If the operation results in a multiple completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 1860-4 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.)         BLM-CO-1463 NATIONWIDE; NMB000736         APACHE REQUESTS TO CHANGE WELL NAME PER YESO COM AGMT NM134086         FROM: NFE FEDERAL COM 47H         TO: CEDAR LAKE FEDERAL CA 547H/         NM OLL CONSERVATION         **New C-102 attached**         APR 1 & 2016         Martesia DISTRICT         NI ADDER         Ni ADDER         State of AFACHE CONTOR         Completed to AFMSS for processing by PRISCILLA PERCEIVED         14. Thereby certify that the foregoing is true aid correct.         Electronic Summission #335405 verified by the BLM Well Information System         Committed to AFMSS for processing by PRISCILLA PERCEIVED         Name (Printed Typed) SORINA FLORES         Title         S	Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon					
If the proposal is to deepen directionally, or ecomplete horizontally, give subsurface locations and measured and true vertical depts of all pertinent markers and zones.         Attack the Bodu under which the work will be performed or provide the Sond No. on file with BLM/BLA. Required subsequent reports shall be filed once testing has been completed. Final Abadonment 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.)         BLM-CO-1463 NATIONWIDE; NMB000736         APACHE REQUESTS TO CHANGE WELL NAME PER YESO COM AGMT NM134086         FROM: NFE FEDERAL COM 47H         TO: CEDAR LAKE FEDERAL CA 547H /         New C-102 attached**         APAR 1 & 2016         MIACCO-1463 NATIONWIDE; NMB000736         APACHE REQUESTS TO CHANGE WELL NAME PER YESO COM AGMT NM134086         FROM: NFE FEDERAL COM 47H         TO: CEDAR LAKE FEDERAL CA 547H /         Marker San DISTRICT         APAR 1 & 2016         MIACCO-1463 NATIONWIDE; NMB000736         APAR 1 & 2016         Marker San DISTRICT         NACCOMENTION         **New C-102 attached**         APAR 1 & 2016         Marker San DISTRICT         San DISTRICT         APAR 1 & San DISTRICT         San DISTRICT         San DISTRICT         San DISTRICT		Convert to Injection	Plug Back	U Water Disposal					
**New C-102 attached** ARTESIA DISTRICT APR 1 8 2016 APPROVAL BY STATE APPROVAL BY STATE APPROVAL BY STATE APPROVAL BY STATE Committed to AFMSS for processing by PR SCILLA PEREZ on 04/06/2016 (16PP0825SE) Name (Printed/Typed) SORINA FLORES Title SUBMITTING CONTACT Signature (Electronic Submission) Date 04/04/2016 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify the applicant holds legal or equitable tile to those rights in the subject lease which would entitle the applicant to conduct operations thereon. 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 or make to any department or agenty of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. BURCAU OF LAND MANAGEMENT	determined that the site is ready for BLM-CO-1463 NATIONWIDE APACHE REQUESTS TO CI	final inspection.) E; NMB000736 HANGE WELL NAME PER	YESO COM AGMT NM134	086					
APR 1 8 2016 APR 1 8 2016 APR 1 8 2016 APPROVAL BY STATE APPROVAL		**New C-102 attached** ARTESIA DISTRICT							
IAB RECEIVED         Intervalue of the Composition System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 04/06/2016 (18PP0825SE)         Name (Printed/Typed) SORINA FLORES         Name (Printed/Typed) SORINA FLORES         Signature (Electronic Submission)         Date 04/04/2016         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By			APR 1 8 2016						
Electronic Submission #335405 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 04/06/2016 (16PP0825SE)         Name (Printed/Typed)       SORINA FLORES       Title       SUBMITTING CONTACT         Signature       (Electronic Submission)       Date       04/04/2016         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       MUSHALA HAGUE       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       APR 1 2 2016         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.       BURCAU OF LAND MANAGE MENT		sucepted for NMOCE	Aligilia ABRECEIVED	AFF NUVAL.	DISIALE				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       MUStata       Hague       PETROLEUM       Indicate       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       APR       1 2 2016         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.       BUREAU OF LAND MANAGEMENT	Co	Electronic Submission #3 For APACHE mmitted to AFMSS for proce	CORPORATION, sent to the ssing by PRISCILLA PEREZ o	Carlsbad n 04/06/2016 (16PP0825SE)					
Approved By       MUState       Hague       PETROLEUM ENGINE       PETROLEUM ENGINE       PETROLEUM ENGINE       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       APR 1 2 2016       Date         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.       BUREAU OF LAND MANAGEMENT	Signature (Electronic	Submission)	Date 04/04/2	2016	· · ·				
Approved By       Into Stray of the poc       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       APR 1 2 2016         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.       BUREAU OF LAND MANAGEMENT	· · · · · · · · · · · · · · · · · · ·	THIS SPACE FO	R FEDERAL OR STATE	OFFICE USE					
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       APR 1 2 2016         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.       BUREAU OF LAND MANAGEMENT	Approved By MUSTATA	Hagive		A ENGINER PPROVE	Date				
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.  BUREAU OF LAND MANAGEMENT	certify that the applicant holds legal or ec	juitable title to those rights in the	subject lease	APR 1 2 2016	5				
** BLM REVISED ** BLM									
	** RIM DE\	/ISED ** BI M REVISED		BUREAU OF LAND MANAG	EMENT				

DISTRICT I 1625 N. French Dt., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Anesia, NM 88210 Phone (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Ruo Brazos Road, Aztec, NM 87410 Phone. (505) 534-6178 Fax: (505) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone (505) 476-3460 Fax: (505) 476-3462

Dedicated Acres

Joint or Infill

Consolidation Code

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

XXAMENDED REPORT

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

A	API Number Pool Code					Pool Name				
30-0	30-015-43507		96831			CEDAR LAKE; GLORIETA-YESO				
Property (	<sup>Code</sup> 315935		CEDAR LAKE FEDERAL CA						Well Number 547H	
OGRID 873			Operator Name APACHE CORPORATION					Elevation 3794'		
					Surface Locat	ion				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
E	5	17-S	31 <b>-</b> E		2535	NORTH	715	WEST	EDDY	
		·	As-E	rilled Botton	n Hole Location If	Different From Sur	face	·····		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
н	5	17-5	31-E		2008.5	NORTH	333.4	EAST	EDDY	

	160				
L		I	· · · · · · · · · · · · · · · · · · ·	I	

Order 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

PLOTTEL	3  S-DRILLED WELL PATH A  FROM PHOENIX TECHNO  IRVEY REPORT. 01/21/20       39.95	LOGY SERVICE	39.94	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
	AS-DRILLED PATH-	PROJECT AREA	AS-DRILLED B.H.	Sorina L Flores 3/7/16 Signature Date Sorina L Flores
7.15			333.4°	Printed Name sorina.flores@apachecorp.com E-mail Address
D GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=678204.7 N X=633770.3 E LAT.=32.863709' N LONG.=103.897677' W LAT.=32' 51' 49" N LONG.=103' 53' 52" W GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y=678268.8 N X=674948.9 E LAT.=32' 51' 50' N LONG.=103' 53' 53' W	NAD 2 A - Y=679414.4 B - Y=679410.7 'C - Y=678131.4 D - Y=678094.7 CORNER COOR NAD 8 A - Y=679478.5 B - Y=679514.9 C - Y=678195.5	DINATES TABLE 7 NME N, X=633048.7 E N, X=638328.1 E N, X=638335.7 E N, X=633056.1 E DINATES TABLE 13 NME N, X=674227.3 E N, X=679506.7 E N, X=679514.2 E N, X=674234.7 E	GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=678759.9 N X=637998.8 E LAT.=32.865187' N LONG.=103.883899' W LAT.=32' 51' 55" N LONG.=103' 53' 02" W GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=678824.1 N X=679177.4 E LAT.=32.865304' N LONG.=103.884406' W LAT.=32' 51' 55" N LONG.=103' 53' 04" W	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field aotes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. FEBRUARY 9, 2015 Date of Survey DJ, F <sup>(1)</sup> Signalum & Seal of Protessiturial Surveyor: WME+ 3239 Signalum & Seal of Protessiturial Surveyor: Signalum & Seal of Protessiturial Surveyor: Signalum & Seal of Protessiturial Surveyor: Signalum & Seal of Protessiturial Surveyor: Certificate: Number UNI Sairy G, Eidson 12641 University Sairy G, Eidson 3239 ACK REL W0.1510028 MSC W0: 16130078