Impact 2007)       UNITED STATES DEPARTMENT OF THE INTERIOR DEPARTMENT OF THE INTERIOR DEPARTMENT OF THE INTERIOR DURAL OF LAND MANAGUMENT AUG \$2015       CONSTRUCTOR DEPARTMENT OF THE INTERIOR DURAL OF LAND MANAGUMENT AUG \$2015       APROVEDS DURAL OF LAND MANAGUMENT AUG \$2016         SUBMET NOTICES AND PERPORTS ON WELLS Do not use this form for proposals to diff of to re-enter an Automation of Well Use form 3160-4 (APD) for subtrophoposal/RECEIVED       5. Lease Statin MANCO289369 G UT Indue, Allococe of The Name         SUBMET IN TRIPLICATE - Other Instructions on reverse side.       7. If Usin or OArgument, Name and/or No. 300 USE THAN A VASOUEZ       9. AFF Well Non- 300 OFF THAN AUG 200 OFF THAN AUG 200 Phr. 432-818-1015         APRACE SC 20 TTS ATIS MUPWAGES, C.T. R. M. or Sorrey Decription 32. SECTER NAME AND AUTOM E Male Information suspaced spacehocorp. Low 32. SECTER NAME AND AUG 32. SECT. R. M. or Sorrey Decription 32. SECTER NAME AND AUG 200 TYPE 432-818-1015       11. Costory or Paratal. Ind. State EDDY COUNTY, NM         L COLLECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION       TYPE OF ACTION       Water Shur-OF Policition (Statin Resume)       Water Shur-OF Policition Start- Body Country, NM         1. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA       TYPE OF SUBMISSION       Water Shur-OF Policition (Statin Resume)       Water Shur-OF Policition (Statin Resume)       Water Shur-OF Policition Start- Body of Statin Body with a formed or provide head Augustion (Statin Resume)       Water Shur-OF Policition Start- Body of STATE OFFER AUG Policition (Statin Resume)       Water Shur- Policition (Statin Resume)	3			NM OIL CON	SERVATI	ON		
SUNDRY NOTICES AND REPORTS ON WELLS           NATICIZ28395B           NATICIZ28395B           Contract End Sign from for proposalise to drill of the revender an abandoned well. Use form 316-3 (APD) for such proposalise[ECEIVED         NatiCiZ28395B           SUBMIT IN TRIPLICATE - Other instructions on reverse side.         7. If Unit of CAAgeometric Name and/or No.           SUBMIT IN TRIPLICATE - Other instructions on reverse side.         7. If Unit of CAAgeometric Name and/or No.           SUBMIT IN TRIPLICATE - Other instructions on reverse side.         7. If Unit of CAAgeometric Name and/or No.           SUBMIT IN TRIPLICATE - Other instructions on reverse side.         7. If Unit of CAAgeometric Name and/or No.           Substance           Contact: FATIMA VASQUEZ           A Addition of Operation Operadioperation Operation Operation Operation Operation Op		EPARTMENT OF THE I	S NTERIOR	OCD A		FORM OMB N Expires	IO. 1004-0135	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.       1. If Unit of CA/Agutement, Name and/or No.         Type of Wall       Gott Wall _ Gas Wall _ Other       S. Well Name and No.         Bodt Wall _ Gas Wall _ Other       Contact: FATIMA VASQUEZ       9. A Well No.         APACHE CORPORATION       E-Mail: failma vasque2 @ apachecorp.com       9. A Well No.         APACHE CORPORATION       E-Mail: failma vasque2 @ apachecorp.com       9. A Well No.         303 VETERANS AIRPARK LN       Ib. Revel & No.       10. For Sub AIR No.         303 VETERANS AIRPARK LN       Ib. New Sol Nicht & Revel & Sub Control & Contro & Control & Control & Control & Control & Control & Control & Con	SUNDRY	NOTICES AND REPO	RTS ON W	ELLS	-		3.	
Submit Procession Submit Proc	Do not use th abandoned we	is form for proposals to II. Use form 3160-3 (AP	drill or to r D) for such	e-enter an proposal象ECE	EIVED	6. If Indian, Allottee	or Tribe Name	
B Oil Well _ Gas Well _ Other       Life HOLPARA 66         Bane of Openant       Contact: FATIMA VASQUEZ       9. API Well No.         ADACHE CORPORATION       E-Mail: fatima vasquet@ apachecorp.com       9. API Well No.         So OIT FORMATION       E-Mail: fatima vasquet@ apachecorp.com       9. API Well No.         Address       Sign Panet No. (include area code)       10. Fatid and Pool. or Exploratory.         CEDAR LAKE; GLORIETA-YESO       10. Fatid and Pool. or Exploratory.       CEDAR LAKE; GLORIETA-YESO         MUDLAND, TX 78705.       11. County or Pinnsh, and State       EDDY COUNTY, NM         32.824740 N Lat, 103.899157 W Lon       11. County or Pinnsh, and State       EDDY COUNTY, NM         32.824740 N Lat, 103.899157 W Lon       Include Treat       Production (Start/Resume)       Water Shat-Off         Notice of Intern       Actidize       Deepen       Production (Start/Resume)       Water Shat-Off         Subsequent Report       Chaing Repair       New Coastruction       Recomplete       GOther         Froduction Value       Chaing Repair       New Coastruction       Temporarily Abandon       Periode and approximate duration haves of the poscal         10. Becche Proposed or Completed Operation (clearly atta all perioder data) periodic training with MAMELA. Required subsequent provide all periodic all	SUBMIT IN TR	IPLICATE - Other instru	ctions on re	verse side.		7. If Unit or CA/Agre	eement, Name and/or	No.
APAGNE CORPORATION       E-Mail: failing vaguez@apacheciny.com       30-015-41110         Madred Molicakon, X. 20705       ID. Evidit and Proc. or Explorency OEDARLAKE, GLORIETA-YESO         MiDLAND, X. 20705       ID. Evidit and Proc. or Explorency OEDARLAKE, GLORIETA-YESO         Sec 20 T17S R3FE NMWW 925FNL 410FWL       ID. Evidit and Proc. or Explorency OEDARLAKE, GLORIETA-YESO         Sec 20 T17S R3FE NMWW 925FNL 410FWL       ID. County or Parish, and Stare EDDY COUNTY, NM         32.24740 N Lat, 103.899187 W Lon       ID. County or Parish, and Stare         ID. Cocke of Intent       Activize Inter Casing Subsequent Report       Production (Start/Resume)       Water Shur-Off         Subsequent Report       Activize Inter Casing Subsequent Report       Casing Repair       New Construction       Recomplete Work of Construction Start/Web Production Start/Web Orbor       Weter Shur-Off         3 Describe Proposed of Completed Operation Clearly wate all periment details, including estimated starting due of any prosposed with adoptorstanted duration thereof.       Of there Production Start-Within Star	1. Type of Well Soll Well Gas Well O	· · ·	· · · · · · · · · · · · · · · · · · ·					
303 VETERANS AIRPARK LN       Ph: 432-818-1015       CEDAR LAKE; CLORIETA-YESO         IDLAND, TX 79705       I. County or Parish, and State       EDDY COUNTY, NM         Sec 20 117S R31E NWNW 925FNL 410FWL       23.2247401 Nat, 103.399167 W Lon       II. County or Parish, and State         23.2247401 Nat, 103.399167 W Lon       TYPE OF NUTCE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION       Water Shut-Off         Notice of Intent       Actidize       Deepen       Production (Start/Resume)       Water Shut-Off         Subsequent Report       Chaige Plans       Plag and Abandon       Temporarily Abandon       Temporarily Abandon       Production Start-Programing Abandon       Producti	2. Name of Operator APACHE CORPORATION					30-015-41110		
Sec 20 T17S R31E NWNW 925FNL 410FWL       EDDY COUNTY, NM         12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Image: Subsequent Report       Acidize       Deepen       Production (Star/Resume)       Water Shar-Off         Subsequent Report       Casing Repair       New Construction       Reclamation       Well Integrity         G Subsequent Report       Casing Repair       New Construction       Reclamation       Well Integrity         11 the proposal is doeped directionally or ecomplete Plans       Plug and Abandon       Temporarily Abandon       Production Start-u         13 bescribe Proposed or Completed Operation (clearly state all printinet details, including estimated starting date of any proposed work and approximate duration thereof.         14 the proposal is doeped directionally or ecompleted bortzonally, exclusion start and the wettad detable and the vertical detable and abandomenent Notice       Describe Proposed or Completed Operation (clearly state all printinet detable), including estimated starting date or any proposed work and approximate duration thereof.         14 the proposal is doeped directionally or ecompleted bortzonally, exclusion starts in a multiple completion on a two winted detable and the operation is attraction transition. If the operation is attraction transition is a start and the vertical detable and the operator has detarmined that bits is ready for final inspection.)       Medical start any start				2)	10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO			
32.824740 N Lat, 103.899187 W Lon         I.2. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION         Notice of Intent         Notice of Intent       Acidize       Deepen       Production (Star/Resume)       Water Shut-Off         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Final Abandonment Notice       Convert to Injection       Plug and Abandon       Importantly Abandon       Production (Star/Resume)       Other         1 Describer Proposed or Completed Operation (clearly state all perintern details, including estimated starting due of any proposed work and approximate duration thereof.       Plug and Abandon       Important duration thereof.         3 Describer Proposed or Completed Operation (clearly state all perintern details, including estimated starting due of any periode work and approximate duration thereof.       Indict with a 30 days         4 Describer Proposed or Completed Operation (clearly state all periode rules on the operation in a new analysis on the operation of a montant duration thereof.       Indict with a 30 days         5 Universe Completed Operation (clearly state all periode rules on the operation in a new analysis on the operation of a montant duration thereof.       Indict with a 30 days         1 Describer Operation of a montant duration of the operation of the field on the operation in a new analysis on the operation of the operation of the operation of the operat	4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	1)		· . · · ·	11. County or Parish.	, and State	• <u> </u>
TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut-Off         Subsequent Report       Casing Repair       New Construction       Reclamation       Well Integrity         Final Abandonment Notice       Change Plans       Phy and Abandon       Temporality Abandon       Complete       Other         Subsequent Report       Change Plans       Phy and Abandon       Temporality Abandon       Complete       Other         Subsequent Report       Change Plans       Phy and Abandon       Temporality Abandon       Competition of the involved operations. If the operation reputate locations and measured and trace vertical depths of all pertinent matters and zones. Following: completion of the involved operations. If the operation reputate locations and measured and the operator has determined the site is really for final inspection.)       Apache completed this well as follows:       If the operator has determined the the site is really for final inspection.)         Apache completed this well as follows:       If the operator has determined the the site is really for final inspection.)       If the operator has determined the determined the operator has determined the deperator has determined the the site is really for final inspection.)         Apache completed this well as follows:       If the operator has determined the deperator ha						EDDY COUNT	Y, NM	
Notice of Intent   Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off   Subsequent Report Casing Repair New Construction Recomplete Other   Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Other   Observice Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposities to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent matrices and zones.   Actach the Bond under which the work will be performed or provide the Bond No. on file with BL/MBA. Required subsequent reports shall be filed ontial of days following completion of the involved operations. If the operation results in a multiple completion or recompletion area were includent work will be performed or provide the Bond No. on file with BL/MBA. Required subsequent provides that be filed work will be performed or provide the Bond No. on file with BL/MBA. Required subsequent hours data the filed work will days follows:   11/19/2014 MIRUSU. Log TOC @ 33(CBL).   Stage I - Pert Lower Blinebry/Tubb @ 5605', 37', 74', 5700', 24', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 70', 90', 5810', 30', 50', 50', 70', 90', 5810', 30', 50', 50', 70', 9	12. CHECK APP	ROPRIATE BOX(ES) T	O INDICAT	E NATURE OF	NOTICE, R	EPORT, OR OTHE	ER DATA	
Notice of Intent <ul> <li>Alter Casing Practure Treat</li> <li>Recomplete</li> <li>Bubsequent Report</li> <li>Casing Repair</li> <li>New Construction</li> <li>Recomplete</li> <li>Brinal Abandon</li> </ul> Well Integrity           Bubsequent Report         Change Plans         Plug and Abandon         Recomplete         Broduction Start-u           Bubsequent Report         Change Plans         Plug and Abandon         Recomplete         Broduction Start-u           Bubsequent Report         Convert to Injection         Plug Back         Water Disposal         Broduction Start-u           Bubsequent Report         The oppositions of the imbAlMA. Required subsequent reports shall be filed within 8 old as starting date of any proposed work and approximate duration thereof.         If the proposition of the work will be prefromed or provide the Boot Ab.or of Rew it BLMAHA. Required subsequent reports shall be filed within 8 did as follows:           11/19/2014 MIRUSU. Log TOC @ 831(CBL).         Start ab the Boot Start ab the Boot Ab.or of Start ab.or of the work will be proved by 7.4', 94', 6117, 41', 65', 65', 62', 03', 50', 52', 8'         Mit Start ab.or of the bib Able Able Able Able Able Able Able Abl	TYPE OF SUBMISSION		TYPE OF ACTION					
Subsequent Report Casing Repair Casing Repa	Notice of Intent	🗖 Acidize	De	epen	Produc	tion (Start/Resume)	U Water Shut-	Off
Final Abandonment Notice     Final Abandonment Notice     Convert to Injection     Plug and Abandon     Temporarily Abandon     Temporarily Abandon     Convert to Injection     Plug and Abandon     Temporarily Abandon     Convert to Injection     Plug Back     Water Disposal      Convert to Injection     Plug Back     Plug Back     Convert to Injection     Plug Back     P	— .	Alter Casing	🗖 Fr	acture Treat	🗖 Reclam	nation	🗖 Well Integri	ty
Hinal Abandonmein Volice     Change Prains     Program Abandon     Program Abandon     Program Abandon     Program Abandon     Program Abandon     Provent to Injection     Program Abandon     Program Abandon     Provent to Injection     Program Abandon     Provent to Injection     Program     Provent to Injection     Program     Provent to Injection     Program     Provent to Injection	🛛 Subsequent Report	Casing Repair			🗖 Recom	plete		
If the proposil is to deepen directionally or recomplete horizontally, give subsurface locations and measured and rue 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 BL/MBLA. 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 in a new interval. a Form 3160-4 shall be filed only determined that the site is ready for final inspection.) Apache completed this well as follows: 11/19/2014 MIRUSU. Log TOC @ 83'(CBL). Stage I - Pert Lower Blinebry/Tubb © 5605', 37', 74', 5700', 24', 50', 70', 90', 5810', 30', 50', 70', 90', 5918', 33', 67', 90', 6010', 30', 50', 74', 94', 6117', 41', 65', 86', 6210', 30', 52', & 90' wil 15PF, 33 holes. 11/20/2014 Rile was pkr. POOH will bg & pkr. ND BOP. NU FV. 12/20/2014 Rile was pkr. POOH will bg & pkr. ND BOP. NU FV. 12/20/2014 File Lower Blinebry/Tubb will 27,720 gals 15#, 186,270 gals 15# gel, & 248,190# 16/30 sand. Spot 1050 gals 15% HCI caid. 12/21/2014 Stage II - Set CBP @ 5500'. Pert Upper Blinebry @ 5035', 72', 90', 5117', 34', 68', 83', 5205', 19', 41', 56', 69', 82', 5308', 29', 46', 70', 89', 5403', 22', 38', 72', 89', 5512', & 14'. I hereby certify that the foregoing is true and correct. Electronic Submission #294122 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carisbad Committed to AFMSS for processing by DEBORAH HAM on 60'/13 <u>PGCEPTED FOR RECORD</u> Name(Printed/Typed) FATIMA VASQUEZ Title REGULATORY AN LY AN	Final Abandonment Notice			-		-	Floadenon Sta	n-u
Electronic Submission #294122 verified by the BLM Well Information System         For APACHE CORPORATION, sent to the Carlsbad         Committed to AFMSS for processing by DEBORAH HAM on 06/13 2015 EPTED FOR RECORD         Name(Printed/Typed)       FATIMA VASQUEZ         Name (Printed/Typed)       FATIMA VASQUEZ         Date       03/06/2015       BUL 2 7 2015         Signature       (Electronic Submission)       Date       03/06/2015       BUREAU OF LAND MANAGEMENT         Approved By	determined that the site is ready for Apache completed this well a 11/19/2014 MIRUSU. Log T Stage I - Perf Lower Blinebry 70', 90', 5918', 33', 67', 90', 6 90' w/ 1 SPF, 30 holes. 11/20/2014 RIH w/ pkr & tbg 11/21/2014 RIH w/ pkr & tbg 11/21/2014 Release pkr. Pf 12/20/2014 Frac Lower Blink sand. Spot 1050 gals 15% H 12/21/2014 Stage II - Set CF 83', 5205', 19', 41', 56', 69', 8	final inspection.) is follows: /Tubb @ 5605', 37', 74', 5 010', 30', 50', 74', 94', 61 . Spot 688 gals acid. Ac DOH w/ tbg & pkr. ND BC ebry/Tubb w/ 27,720 gals Cl acid. 3P @ 5580'. Perf Upper E 2', 5308', 29', 46', 70', 89'	5700', 24', 50 17', 41', 65', idize w/ 3108 DP. NU FV. 15#, 186,27 Blinebry @ 5	', 70', 90', 5810', 86', 6210', 30', 52 3 gals 15% HCl N 0 gals 15# gel, & 035', 72', 90', 51	30', 50', 2', & IEFE acid. 248,190# 16 17', 34', 68',	LCCOPIEC INT	12/15. Sord	
Signature       (Electronic Submission)       Date       03/06/2015       HL 2 7 2015         HIS SPACE FOR FEDERAL OR STATE OFFICE USE         BUREAU OF LAND MANAGEMENT         Approved By		Electronic Submission # For APACH Committed to AFMSS	IE CORPORA	TION, sent to the ig by DEBORAH H	Carlsbad HAM on 06/13	300FPTFD	FOR RECO	RD
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By	A HIMA							
Approved By	Signature (Electronic						7_2015	
Approved By		THIS SPACE F	OR FEDEF	AL OR STATE			Yan	
rtify that the applicant holds legal or equitable title to those rights in the subject lease nich would entitle the applicant to conduct operations thereon. Office the 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	Approved By			1	•	BUREAU OF LAI CARLSBAD	ND MANAGEMENI FIELD DEFICE	
tle 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.	rtify that the applicant holds legal or e	quitable title to those rights in the	s not warrant o ne subject lease	1				
	tle 18 U.S.C. Section 1001 and Title 4 States any false, fictitious or fraudulen	3 U.S.C. Section 1212, make it a statements or representations a	a crime for any s to any matter	person knowingly an within its jurisdiction	nd willfully to m	nake to any department of	or agency of the Unit	ed

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\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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## Additional data for EC transaction #294122 that would not fit on the form

## 32. Additional remarks, continued

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30' w/ 1 SPF, 25 holes. Acidize w/ 3760 gals 15% HCl acid. Frac w/ 24,948 gals 15# pad, 138,012 30' w/ 1 SPF, 25 holes. Acidize w/ 3760 gals 15% HCl acid. Frac w/ 24,948 gals 15# pad, 138,012 gals 15# gel & 206,800# 16/30 sand. Spot 1050 gals 15% HCl acid. Stage III - Set CBP @ 5010'. Perf Glorieta/Paddock @ 4520', 43', 64', 89', 4603', 28', 49', 66', 80', 4703', 22', 30', 49', 65', 80', 99', 4820', 32', 50', 70', 83', 4914', 31', 44', 54', & 72' w/ 1 SPF, 26 holes. Acidize w/ 3864 gals 15% HCl acid. Frac w/ 21,630 gals 15# pad, 145,572 gals 15# gel & 220,536# 16/30 sand. 01/09/2015 Standby to remove frac tanks. MIRU PU. 01/12/2015 NU prod spool & BOP. RIH w/ bit & tbg. 01/13/2015 Standby due to weather. 01/14/2015 DO CBP @ 5010' & 5580'. Wash sand to PBTD @ 6375' & circ clean. 01/15/2015 RIH w/ 2-7/8" J-55 6.5# prod tbg. TAC @ 4458'. SN @ 6247'. ETD @ 6337'. 01/31/2015 Set 640 pumping unit. POP.

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