NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-5 (August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR

APR 27 2015 OCD Artesia

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E	xpires	July	31,	201
Lease Serial	No.			:

RECEIVE UNDRY NOTICES AND REPORTS ON WELLS	BURE	AU OF LAND	MANAGEMEN	RECF	ĭV⊭ı
	UNDRY NO				2 4 L.

### Abandoned well. Use form 3160-3 (APD) for such proposals. ### SUBMIT IN TRIPLICATE - Other Instructions on reverse side. ### Type of Well		NOTICES AND REPO		. [MMLCUZ9435D	
Type of Well Gas Well Other Commerce	Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name		
Sol West	SUBMIT IN TRI	PLICATE - Other instru	ctions on reverse side.		7. If Unit or CA/Agre	ement, Name and/or No.
APACHÉ CORPORATION Sub VETERANS AIRPARIK LANE SUITE 3000 Discussion of Well (Foreige, Sec. T., R. M. or Survey Description) Location of Well (Foreige, Sec. T., R. M. or Survey Description) Location of Well (Foreige, Sec. T., R. M. or Survey Description) 11. County or Parish, and State EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Casing Repair Change Plans Plug and Abandon Carenty and adaption of Casing Repairs of Plug and Abandon Temporarily Abandon The Despond to depressed or Completed Operations (leafty spatial as posteroid details, including estimated streams of sec. of the completion of the involved operations. If the operation securities in a multiple completion or recompletion of the involved operations. If the operation is not provide the Bond on an entire with MIRITAL Required analyses of the proposal of the survey of that inspection. Anach the Bond Station American is the second of the survey of the survey of that inspection. Anach the Bond Station and Casing American is a multiple completion or recompletion of the involved operations. If the operation is excess in a multiple completion or recompletion in a new interval, a Form 3 to 64 shall be filed once entire that the relation is a completion of the involved operations. If the operation is a multiple completion in a new interval, a Form 3 to 64 shall be filed once entire that the relation is a completion of the involved operations. If the operation of a shall be filed once entire that the relation is a completion of the involved operations. If the operation of the involved operations is a multiple completion for a foreign the second of the operation of the involved operations. If the operation is a shall require mean the second of the operation of the involved operations of the shall require the	• •	her				7H ·
SOUNT STREAMS AIRPARK LANE SUITE 3000 FPT: 432-818-1198 CEDAR LAKE MIDLAND, TX 79705 FX: 432-818-1198 III. County or Parish, and State EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION Production (Start/Resume) Water Shul-Off Shotice of Intent Production (Start/Resume) Water Shul-Off Subsequent Report Casing Practure Treat Reclamation Well Integrity Subsequent Report Production (Start/Resume) Water Shul-Off Subsequent Report Production (Start/Resume) Water Disposal Describe Proposed or Completed Operation (Ideally state all pertinent details, including estimated starting date of any proposed work and approximate date of the proposal is to deepen directionally or recomplete businerable calculations and measured and rare vertical depths of all pertinent markers and zones. Attack in Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filled within 30 days following completion of the invited operations. If the spendior recompletion or recompletion in a new invited operations. His file of core details and the size is ready for final Inspection. BLM-CO-1463 Nationwide; rimbo000736 Apache request to change hole size after drill out of intermediate from 8-3/4* hole thru the curve and 7-7/8* in the lateral to 8-1/2* hole from under intermediate to TD. Cement volumes will remain the same as approved on Sunday 9260767 approved on 1-14-15. Apache request to add COM to the well name per COM #NM134086 43/4 hole thru the Curve Sunday 10 of this notice does not warrant or risk applicant						00-X1
4. Location of Well (Footage, Sec., T., R. M., or Survey Description) 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 13. Describe Perposed or Completed Operation (clearly state all pertinent details, including estimated stating disc of any proposed and perturbation of the new land approximate of a perturbation of the new land approximate of all perturbations and cases. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA, Required subsequent reports shall be filled only after all requirements. Including redirements have been completed, and the operator base determined that the site is ready for final Imposition. BLM-CO-1463 Nationwide; immboor236 Apache request to change the weight of the 13-3/8" surface casing from 54,5# J.55 STC to 13-3/8" 48# H40 STC, the safety factors for burst are 4.32, collapse is 4.302 and yield is 16.77 Apache request to add COM to the well name per COM #NM1340086 14. Ibercely certify that the foregoing is true and certification of the involved one statement of the proposal and the site is ready for final Imposable of the Completed one of the performance of the safety factors for burst are 4.32, collapse is 4.302 and yield is 16.77 Apache request to change hole size after drill out of intermediate from 8-3/4" hole thru the curve and 7-7/8" in the lateral to 8-1/2" hole from under intermediate from 8-3/4" hole thru the curve and 7-7/8" in the lateral to 8-1/2" hole from under intermediate from 8-3/4" hole thru the curve and 7-7/8" in the lateral to 8-1/2" hole from under intermediate for 10. Cement volumes will remain the same as approved on Sunday 8200767 approved on 1-14-15. Apache request to add COM to the well name per COM #NM134086 14. Ibereby certify that the foregoing is true and certifications for processing by JENNERS SAMCHEZ on d42322016 (ISJAS0336SE) Name (Printed T	303 VETERANS AIRPARK LA	ANE SUITE 3000	Ph: 432-818-1000 Ext: 10			Exploratory
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA' TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Alter Casing Alter Casing Fracture Treat Recomplete Casing Repair New Construction Recomplete Congret Plans Plug and Abandon Temporarily Abandon Change Original Ap Describe Proposed or Completed Operation, cideatly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to depen directionally or recomplete borizeautally, size subsurface locations and measured and true vertical depits of all pertinent duration thereof. If the proposal is to depen directionally or recomplete borizeautally size is abundrate locations and measured and true vertical duplics of all pertinent methods. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filled within 30 days following completion of the involved operations. If the operation removes the state is ready for final impections. BLM-CO-1463 Nationwide; nmb000736 Apache request to change the weight of the 13-3/8" surface casing from 54.5# J55 STC to 13-3/8" 48# H40 STC, the safety factors for burst are 4.32, collapse is 4.302 and yield is 16.77 Apache also request to change hole size after drill out of intermediate from 9.34" hole thru the curve and 7-778" in the lateral to 8-1/2" hole from under intermediate to TD. Cement volumes will remain the same as approved on Sundry #260787 approved on 1-14-15. Apache request to add COM to the weil name per COM #NM134086 Signature (Electronic Submission) Date 04/23/2015 [ISJA803365E] Title THIS SPACE FOR FEDERAL OR STATE OFFICE USE This SPACE FOR FEDERAL OR STATE OFFICE USE This SPACE FOR FEDERAL OR STATE OFFICE USE This provad of this notice does not warrant or rarrily that the applicant holds legal or equitate title to those rights in the subject lesses have been completed operations. Hereon.		., R., M., or Survey Description			11. County or Parish,	and State
TYPE OF SUBMISSION Acidize	Sec 7 T17S R31E NENE 702	FNL 1000FEL			EDDY COUNTY	/, NM
TYPE OF SUBMISSION Acidize						
Shotice of Intent	12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA
Subsequent Report Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Change Plans Plug and Abandon Temporarily Abandon Plug Back Pub Back Water Disposal 3. 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 recomplete horizontally, give subsurface locations and measured 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 fle with BLMBIA. Required sequent reports shall be filed within 30 days following completion or the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed within 30 days following completion or the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed within 30 days following completion or the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed within 30 days following completion or the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed on the still be filed only after all requirements, including reclamation, have been completed. The operation has determined that the site is ready for final inspection.] BLM-CO-1463 Nationwide: nmb000736	TYPE OF SUBMISSION	,	ТҮРЕ О	OF ACTION		
Subsequent Report	▶ Notice of Intent	☐ Acidize	Deepen	☐ Producti	on (Start/Resume)	■ Water Shut-Off
Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Change to Original A PD	- .	☐ Alter Casing	☐ Fracture Treat	Reclama	tion	■ Well Integrity
Convert to Injection Plug Back Water Disposal Convert to Injection Plug Back Water Disposal Convert to Injection Plug Back Water Disposal Response of 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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond Ko. on file with BLM/BIA. Require shall be filed only so 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 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.) BLM-CO-1463 Nationwide; nmb000736	☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomp!	ete	
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If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured 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 BLM/BIA. Required subsequent reports shall be filed with of provide the Bond No. on file with BLM/BIA. Required subsequent reports 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.) BLM-CO-1463 Nationwide; nmb000736 Apache request to change the weight of the 13-3/8" surface casing from 54.5# J55 STC to 13-3/8" 48# H40 STC, the safety factors for burst are 4.32, collapse is 4.302 and yield is 16.77 Apache also request to change hole size after drill out of intermediate from 8-3/4" hole thru the curve and 7-7/8" in the lateral to 8-1/2" hole from under intermediate to TD. Cement volumes will remain the same as approved on Sundry #260787 approved on 1-14-15. Apache request to add COM to the well name per COM #NM134086 \$\frac{3}{3}\frac{1}{19}\frac{4}{4}\$ copled for location in the same as approved on Sundry #260787 approved on 1-14-15. Apache request to add COM to the well name per COM #NM134086 \$\frac{3}{3}\frac{1}{19}\frac{4}{4}\$ copled for location in the same as approved on Sundry #260787 approved on 1-14-15. Apache request to add COM to the well name per COM #NM134086 \$\frac{3}{3}\frac{1}{19}\frac{4}{4}\$ copled for location in the same as approved on Sundry #260787 approved on 1-14-15. Apache request to add COM to the well name per COM #NM134086 \$\frac{3}{1}\frac{1}{19}1		Convert to Injection	☐ Plug Back .	☐ Water Disposal		<u> </u>
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14. I hereby certify that the foregoing is true and correct. Electronic Submission #299187 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 04/23/2015 (15JAS0336SE) Name (Printed/Typed) JORDAN R EVANS Title DRILLING ENGINEER Signature (Electronic Submission) Date 04/23/2015 THIS SPACE FOR FEDERAL OR STATE OF ICE USE Approved By orditions of approval, if any, are attached. Approval of this notice does not warrant or errify that the applicant holds legal or equitable title to those rights in the subject lease hich would entitle the applicant to conduct operations thereon. Office Office ARL SBAD VIEW FFICE	curve and 7-7/8" in the lateral remain the same as approved	to 8-1/2" hole from under on Sundry #260787 appr	intermediate to TD. Cement oved on 1-14-15.	volumes will	Still 57	knoon) tand
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Signature (Electronic Submission) THIS SPACE FOR FEDERAL OR STATE OF ICE USE Approved By onditions of approval, if any, are attached. Approval of this notice does not warrant or entify that the applicant holds legal or equitable title to those rights in the subject lease hich would entitle the applicant to conduct operations thereon. Date 04/23/2015 APPROVED Title BURFAN OF IANY ANY CEMENT ARLSBAD VIELD OFFICE		Electronic Submission #2 For APACHE	CORPORATION, sent to the	Carlsbad	· •	1
Approved By Onditions of approval, if any, are attached. Approval of this notice does not warrant or ertify that the applicant holds legal or equitable title to those rights in the subject lease hich would entitle the applicant to conduct operations thereon. Title BURFAL OF LAN TAN TAN TEMENT ARL SBAD VELOCIFICE	Name (Printed/Typed) JORDAN F	R EVANS	Title DRILLII	NG ENGINEE	R /	
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Approved By		THIS SPACE FO	R FEDERAL OR STATE	OFFICE US	E/ // \	/ /////////////////////////////////////
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	onditions of approval, if any, are attached	table title to those rights in the	subject lease		OF LANGUAND RLSBAD VELDIGE	EMENT
						