Form \$160-5 (April 2004)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. SHL: NM0556863
6. If Indian, Allottee or Tribe Name

Submit in Triplicate - Other instructions on reference The Description					」	
Solve to Gas well Other MAR 1.7 2010 New Name of Popular	SUBMIT IN TRIPLICATE - Other instructi	ions on re	Ver RÉC E	IVED	7. If Unit or C	CA/Agreement, Name and/or No.
NMOCD ARTESIA 3a. Address 3b. Phone No. (methods area code) 3c. 0.15-37194 3c. 0.	X Oil Well Gas Well Other		MAR 1	7 2010 ,		
3a. Address 3b. Non-Loraine, Step. 800 Midland, TX 79701 3b. Phone No. (mechade area cools) 3c. 015-73724 10 Field and Pool, or Exploratory Area Nach Unit. Litr.: E, Sec. 18, T-238, R-30E - 2015* RNL 6 505* FML EHIUnit. Litr.: E, Sec. 18, T-238, R-30E - 2015* RNL 6 505* FML EHIUnit. Litr.: E, Sec. 18, T-238, R-30E - 2015* RNL 6 505* FML 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Nonte of Intent Acidez Deepac Production (Surficeame) Water Sour-Off Recomplet Completed Operation (clearly state all portions of the plants of the proposal state of the proposal of Completed Operation (clearly state all portions shall folia). Type Of Administration of the proposal of the Completed Operation (clearly state all portions details, including entirated starting date of any proposal work and approximate duration thereof if the proposal is to deepen directionally or recomplete boricontally, gives absurbace locations and measured and true vertical depths of all portions transfer and zones. Attent the Bond tonder which the work will be performed on provide the Bond No. on the will all-Midla. Required subsequent reports shall be filled whan 3d days determined that the final site is ready for Intelligence shall be filled whan 3d days determined that the filled will all sites is ready for Intelligence shall be filled whan 3d days determined that the filled will be performed on provide the Bond No. on the will all-Midla. Required subsequent reports shall be filled whan 3d days determined that the fill site is ready for Intelligence shall be filled whan 3d days determined that the fill site is ready for Intelligence shall be filled within 3d days determined that the fill site is ready for Intelligence shall be filled within 3d days determined that the fill site is ready for Intelligence shall be filled within 3d days determined that the fill site is ready for Intelligence shall be filled within 3d days determined that the fill site is ready for I	•		NMOCD	ARTERIA		
200. N. Loratine, Sta. 800. Midland, TX. 79701 432-620-6740 10 Fed. and Fool, or Exploratory Area No. Location of Well (Footage, Sc., T. R. M. or Survey Description) SHL-Unit Litr. 1., Sec. 18, T-238, R-308 - 2015' RNL 6 505' FWL HEL:Unit Litr. 1., Sec. 18, T-238, R-308 - 2015' RNL 6 360' FEL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACIDIN Natice of Intert Adult Cases Present Physical Abustocement Notice Abus Cases Present Physical Abustocement Notice Subsequent Report Physical Abustocement Notice The production of StartRessmen Well Interpret Subsequent Report Convolcted Operation (clearly state all pertinent distalls, including estimated starting, dute of any proposed work and approximate duration thereof if the proposal is to deepen discriberably or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Altact fits below fourther which the work will be performed or provide the Bond Mo. on fits with HLM-MIR. Acquired subsequent stable fit field which is a first stable of the work will be performed or provide the Bond Mo. on fits with HLM-MIR. Acquired subsequent stable fit of which HLM-MIR. Acquired subsequent stable fit of which HLM-MIR. Acquired subsequent stable for the which is a control of the proposal is to deepen discriberably or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond outer which the work will be performed or provide the Bond Mo. on fits with HLM-MIR. Acquired subsequent stable fit of which HLM-MIR. Acquired stable stabl		lai pi			9. API Well N	Vo.
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12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidiza Production (Start/Resume) Water Shart-Off Reclamation Water Shart-Off Alber Casing Production (Start/Resume) Water Shart-Off Reclamation Recomplete Tender Treat Reclamation Recomplete Complete Operation (Clearly state all pertitions of the proposal or Complete Operation (Clearly state all pertitions of the proposal is to deeper directionally or recomplete horizontally, give subsurface Decisions and measured and flow vertical deptits of all pertitions of the proposal is to deeper directionally or recomplete horizontally, give subsurface Decisions and measured and flow vertical deptits of all pertitions of the time of the proposal is to deeper directionally or recomplete horizontally, give subsurface in decisions and measured and flow vertical deptits of all pertinent markers and zones. Attach the Bond Under which the work will be performed or provide the Bond No. on file with HLM/RAI. Required subsequent reports shall be filed on the clearing that the final state is ready for final thingection.) 12/31/09 MIRU. Removed 4 Line string is installed 6 Line string. 1/4/10 FU, RHI w/Railliburton seal assibly, x over, 169 jts of 4-1/2" 11.6#, P110, LT&C csg. RD. 1/5/10 RU, pmp 6 circ well w/250 blbs of 2 k kel wtr. Proc #1 Dalta fr 10, 995*-10, 916*. Std Prac #12 Dalta fr 10, 916*-10, 1664. 1/11/10 RIH w/1-1/4" wash tip 6 1-1/4" CT. Tag sd 66,400". Std pmpg nitrogen mix w/2* kel wtr dom 4-1/2" thys. RHI w/2.49" 0 magnet £ 1-1/4" CT. Tag 8 7,790". RHI w/3.49" 0 magnet £ 1-1/4" CT. Tag 8 7,790". RHI w/3.49" 0 magnet £ 1-1/4" CT. Tag 8 7,790". RHI w/3.49" 0 magnet £ 1-1/4" CT. Tag 8 7,790". RHI w/3.49" 0 magnet £ 1-1/4" CT. Tag 8 7,790". RHI w/3.49" 0 magnet £ 1-1/4" CT. Tag 8 7,790". RHI w/1-10,400". 1/16/10 FU 2.02" 0D Baker wash nozzle & RHI cn 1-1/4" CT. Mcxked tools through 6 Dalta stin sloseves to 10,471". Pung degle sweety, pulled 18,000 over weight & work of the					11 Country o	- Davidh State
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Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department-or agency of the United	following completion of the involved operations. If the operation rest testing has been completed. Final Abandonment Notices shall be file determined that the final site is ready for final inspection.) 12/31/09 MIRU. Removed 4 line string & install 1/4/10 PU, RIH w/Halliburton seal assbly, x 1/5/10 RU, pmp & circ well w/250 bbls of 2% 1/10/10 RU frac equip. Frac Delta fr 10,995'-w/137 bbls of 2% kcl wtr. Frac #1 Delta 1/11/10 RIH w/1-1/4" wash tip & 1-1/4" CT. To tbg. RIH w/2.49" OD magnet & 1-1/4" CT. To tbg. RIH w/2.49" OD magnet & 1-1/4" CT. To 1/16/10 PU 2.02" OD Baker wash nozzle & RIH CONTROL OF TOP Perforating gun, 1/18/10 RIH w/1-11/16" TCP perforating gun, 1/21/10 RU. Frac Delta fr 10,316'-9,814' w/70 2% kcl wtr. Frac Delta #3 fr 10,564'-1/29/10 Std Frac #5 fr 10,043'-9,814'. Pmpd 46'-6 spf & CT. RIH to 9,429' & PUH to	led 6 lir cover, 16 kcl wtr8,732' w lta fr 10 ag sd 66, CT. Tag 6 leeve 010 con 1-1/4" 00 over w 6'-6 spf. 00,000# c -10,316'. 42bbls dw	ple completion or all requirements, in the string. Tag & latch 1/900,000# of 1/995'-10,816 400'. Std professor 10,470 @ 10 by CT. Worked RIH to 10,4 of 16/30 CRC Frac Delta	recompletion in a nehaling reclamation of the color of th	per interval, a Fon, have been con per language of the per languag	csg. RD. 7,050'. tbg. Flushed fr 10,816'-10,564. ccl wtr dwn 4-1/2" -1/4" CT. Tag @ stim sleeves to
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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 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United	Misty ward	D	reguia	atory Analys	LAWLI -	120
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Nash Unit #42H New Completion Cont'd.

1/31/10	Frac Delta fr 9,286' to 8,732' w/200,000# of 16/30 CRC dwn 4-1/2" tbg. Dropped 2 balls fr 3.25" to 3.5" to operator Delta stim initiator sleeve. Flushed w/137 bbls of 2% kcl wtr. Frac Delta fr 9,005' to 9,286'. Frac Delta fr 8,732' to 9,005'. RD.
2/1/10	DO Delta stim sleeves @ 8,878', 9,148', 9,429', 9,724', 9,956'. Drilled on sleeves @ 10,181' for 30 min.
2/2/10	DO Delta stim sleeves @ 10,181', 10,470', 10,720', & tag sleeve @ 10,925'.
2/8/10	LD w/ttl of 169 jts of 4-1/2" tbg.
2/10/10	PU, RIH w/186 jts of 2-7/8" 6.5#, J55, EUE, 8rd YB tbg.
2/12/10	RIH w/Cavin D sander, cup pkr, 4 Schlumberger 117 stg DN1750 pmps, 180 HP mtr w/#4 flat cable on 184 jts of 2-7/8" 6.5#, J55, EUE, 8rd new tbg. Set at 6,283'. Well ready to produce.
2/13/10	24 Hr Test: 77 BO, 1,321 BW, 36 MCF.