Form 3160-5 (June 1990)

or representations as to any matter within its jurisdiction.

UNITED STATES

FORM APPROVED get Bureau No. 1004-0135

Subsequent Report Gaing Repair Country NM	, 1	DEFACTMENT OF THE INTERIOR	
Do-mot use this form for proposals to drill or to deepen or reentry to a different reservoir. Submit in triplicate	BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No.
Do. Not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation 1. Type of Well	SUNDRY NOTICES AND REPORTS ON WELLS		NM-58940
SUBMIT IN TRIPLICATE 7. If Unit or CA. Aprenment Designation SUBMIT IN TRIPLICATE 7. If Unit or CA. Aprenment Designation 1. Type of Well Designation Well Other			6. If Indian, Allottee or Tribe Name
Subsequent Report Subs	Use "APPLICATION FO	OR PERMIT—" for such proposals	
S. Well Name and No.	SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
7. Add to the producting Company 7. Additional and Temphone No. 8. P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822 7. Location of Well (Product, Section 13, T22S, R32E 8. Red Tank Bone Spring 1650' FSL & 330' FWL, Section 13, T22S, R32E 8. Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 17. Abandonment 18. Recompletion 19. Monice of Intent 19. Abandonment Report 19. Final Abandonment Notice 19. Final Abandonment Notice 19. Final Abandonment Notice 19. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent details, and some pertinent of this work.) 19. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date of stating any proposed work. If well is directionally drill give substurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Spuid & Set Surface Csq - MIRU Peterson #7. Spud % 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800 TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85# C-75 ST&C csg. Cmt'd w/ 750 exx Lite "C" 22 CaCl, 12.4 ppg. Tailed w/ 200 sxs "C" w/ 24 CaCl, 12.4 ppg. Circ'd 147 sxs excess Total NoC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Testment after Csg. Completed Csg. Cmt'd w/ 1150 "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 14.8 ppg. Circ'd 200 sxs excess. Total NoC 1 hrs. Compressive strength in excess 10.4 ppg. Ppg KCl 16.0 ppg. Open stage tool scott 11 st stage w/ 340 sxs "H" y/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 s			1
7. Add to the producting Company 7. Additional and Temphone No. 8. P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822 7. Location of Well (Product, Section 13, T22S, R32E 8. Red Tank Bone Spring 1650' FSL & 330' FWL, Section 13, T22S, R32E 8. Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 17. Abandonment 18. Recompletion 19. Monice of Intent 19. Abandonment Report 19. Final Abandonment Notice 19. Final Abandonment Notice 19. Final Abandonment Notice 19. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent details, and some pertinent of this work.) 19. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date of stating any proposed work. If well is directionally drill give substurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Spuid & Set Surface Csq - MIRU Peterson #7. Spud % 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800 TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85# C-75 ST&C csg. Cmt'd w/ 750 exx Lite "C" 22 CaCl, 12.4 ppg. Tailed w/ 200 sxs "C" w/ 24 CaCl, 12.4 ppg. Circ'd 147 sxs excess Total NoC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Testment after Csg. Completed Csg. Cmt'd w/ 1150 "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 14.8 ppg. Circ'd 200 sxs excess. Total NoC 1 hrs. Compressive strength in excess 10.4 ppg. Ppg KCl 16.0 ppg. Open stage tool scott 11 st stage w/ 340 sxs "H" y/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 s			8. Well Name and No.
7. Add to the producting Company 7. Additional and Temphone No. 8. P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822 7. Location of Well (Product, Section 13, T22S, R32E 8. Red Tank Bone Spring 1650' FSL & 330' FWL, Section 13, T22S, R32E 8. Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 17. Abandonment 18. Recompletion 19. Monice of Intent 19. Abandonment Report 19. Final Abandonment Notice 19. Final Abandonment Notice 19. Final Abandonment Notice 19. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent details, and some pertinent of this work.) 19. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date of stating any proposed work. If well is directionally drill give substurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Spuid & Set Surface Csq - MIRU Peterson #7. Spud % 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800 TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85# C-75 ST&C csg. Cmt'd w/ 750 exx Lite "C" 22 CaCl, 12.4 ppg. Tailed w/ 200 sxs "C" w/ 24 CaCl, 12.4 ppg. Circ'd 147 sxs excess Total NoC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Testment after Csg. Completed Csg. Cmt'd w/ 1150 "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "C" Lite w/ 5 ppg salt 14.8 ppg. Circ'd 200 sxs excess. Total NoC 1 hrs. Compressive strength in excess 10.4 ppg. Ppg KCl 16.0 ppg. Open stage tool scott 11 st stage w/ 340 sxs "H" y/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 sxs C' "C" + 12 ppg. Tailed w/ 200 s	· ·	CC	WBR Federal #3
P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650' FSL & 330' FWL, Section 13, T225, R32E 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent		**************************************	9. API Well No.
1650' FSL & 330' FWL, Section 13, T22S, R32E Red Tank Bone Spring IL County or Parish, Space Lea County, NM	•		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	4 Lossies of Well (Ferres See T. B. M.	79702-7340 (915)682-6822	10. Field and Pool, or Exploratory Area
Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intern Abandonment Recompletion New Construction	i i	*	
Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Inters	1650' FSL & 330' FWL, Section	13, T22S, R32E	II. County or Parish, State
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intern		•	Lea County, NM
TYPE OF SUBMISSION Notice of Intent	12 CHECK APPROPRIATE BOY	(a) TO INDICATE NATURE OF NOTICE REPOR	1
Notice of Intent Abandonment Recompletion New Construction New Construction New Construction New Construction New Construction Non-Routine Fracturing Water Shut-Off Conversion to Lalgetion Dispose Water Non-Routine Fracturing Water Shut-Off Conversion to Lalgetion Dispose Water Non-Routine Fracturing Water Shut-Off Conversion to Lalgetion Dispose Water Non-Routine Fracturing Non-Routine Fracturing Water Shut-Off Conversion to Lalgetion Dispose Water Non-Routine Incompletion Report Non-Routine Incompletion Recompletion of Non-Routine Incompletion Report Non			II, OR OTHER DATA
Subsequent Report	TYPE OF SUBMISSION	TYPE OF ACTION	· · · · · · · · · · · · · · · · · · ·
Subsequent Report Final Abandonment Notice Prugging Back Casing Repair Water Shut-Off Altering Casing Altering Casing Conversion to Injection Inter & Prod Casing Dispose Water Inter & Prod Casing Dispose Water Inter & Prod Casing Conversion to Injection Inter & Prod Casing Dispose Water Inter & Prod Casing Conversion to Injection of Recompletion R	Notice of Intent	Abandonment	Change of Plans
Casing Repair Altering Casing Altering Casing Other Spud, Set Surface Inter & Prod Casing Other Spud, Set Surface Other Spud, Set Surface Inter & Prod Casing Other Spud, Set Surface Othe		Recompletion	New Construction
Final Abandonment Notice Altering Casing Other Spud Set Surface Dispose Water Dispose Water Inter & Prod Casing Notice Reportation on With Notice Notice Notice Reportation of Multiple Completion on With Notice	Subsequent Report	Plugging Back	Non-Routine Fracturing
Spud Set Surface Inter & Prod Casing Note: Reportestiate of multiple completion on well agriculture Inter & Prod Casing Note: Report results of multiple completion on Report and Log form. 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drill give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Spud & Set Surface Csg - MIRU Peterson #7. Spud @ 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800 TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85f C-75 ST&C csg. Cmt'd w/ 750 sxs Lite "C" 28 Cacl, 12.4 ppg. Tailed w/ 200 sxs "C" w/ 28 Cacl, 14.8 ppg. Circ'd 147 sxs excess. Total WOC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Intermediate Csg - Drilled 11" hole 800' to 4616'. TD reached 1745 hrs CST 12/13/95. Ran 104 jts 5/8" 32# J-55 & 5-80 ST&C csg. Cmt'd w/ 1150 "C". Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "w/ 5 pps salt 14.8 ppg. Circ'd 200 sxs excess. Total WOC 11 hrs. Compressive strength in excess 500 psi in 8 hts. NU BOP's. Test to 1500 psi. TD & Production Csg - Drilled 7-7/8" hole 4616' to 10,100'. TD reached @ 1300 hrs CST 12/22/9 Logged. Ran 238 jts 5-1/2" 17# N-80 LT&C csg. Cmt'd 1st stage w/ 940 sxs "H" w/ 5 pps expanding age 2-2-1/2 pps KCl 16.0 ppg. Open stage tool @ 6007'. Cmt'd 2nd stage w/ 700 sxs Cl "C" +12 p 31lsonite + 2.4 pps KCl + .6% H322 @ 14.1 ppg. Plug down @ 0745 hrs CST 12/24/95. Toc 2620'. Cran 12/27/95. 14.1 hereby certip, fine the foregoing forms and correct signed. This Senior Operations Engineer. Title Senior Operations Engineer. Date 1/3/96			Water Shut-Off
Inter & Prod Casing Note: Report results of multiple completions on Well Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilling give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.)* Spud & Set Surface Csq - MIRU Peterson #7. Spud @ 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800	Final Abandonment Notice		
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drill give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Spud & Set Surface Csg - MIRU Peterson #7. Spud @ 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800 TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85# C-75 ST&C csg. Cmt'd w/ 750 sxs Lite "C" 2% CaCl ₂ 12.4 ppg. Tailed w/ 200 sxs "C" w/ 2% CaCl ₂ 14.8 ppg. Circ'd 147 sxs excess. Total WOC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Intermediate Csg - Drilled 11" hole 800' to 4616'. TD reached 1745 hrs CST 12/13/95. Ran 104 jts 5/8" 32# J-55 & S-80 ST&C csg. Cmt'd w/ 1150 "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "w/ 5 pps salt 14.8 ppg. Circ'd 200 sxs excess. Total WOC 11 hrs. Compressive strength in excess 500 psi in 8 hts. NU BOP's. Test to 1500 psi. TD & Production Csg - Drilled 7-7/8" hole 4616' to 10,100'. TD reached @ 1300 hrs CST 12/22/9 Logged. Ran 238 jts 5-1/2" 17# N-80 LT&C csg. Cmt'd 1st stage w/ 940 sxs "H" w/ 5 pps expanding age + 2-1/2 pps KCl 16.0 ppg. Open stage tool @ 6007'. Cmt'd 2nd stage w/ 700 sxs Cl "C" + 12 pg 3ilsonite + 2.4 pps KCl + .6% H322 @ 14.1 ppg. Plug down @ 0745 hrs CST 12/24/95. TOC 2620'. Cran 12/27/95. Tide Senior Operations Engineer. Date 1/3/96			-
Spud & Set Surface Csg - MIRU Peterson #7. Spud @ 1915 hrs CST 12/5/95. Drilled 17-1/2" hole to 800 TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85# C-75 ST&C csg. Cmt'd w/ 750 sxs Lite "C" 2% CaCl ₂ 12.4 ppg. Tailed w/ 200 sxs "C" w/ 2% CaCl ₂ 14.8 ppg. Circ'd 147 sxs excess. Total WOC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Intermediate Csq - Drilled 11" hole 800' to 4616'. TD reached 1745 hrs CST 12/13/95. Ran 104 jts 5/8" 32# J-55 & S-80 ST&C csg. Cmt'd w/ 1150 "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "w/ 5 pps salt 14.8 ppg. Circ'd 200 sxs excess. Total WOC 11 hrs. Compressive strength in excess 500 psi in 8 hts. NU BOP's. Test to 1500 psi. To 4616' to 10,100'. TD reached @ 1300 hrs CST 12/22/9 Logged. Ran 238 jts 5-1/2" 17# N-80 LT&C csg. Cmt'd 1st stage w/ 940 sxs "H" w/ 5 pps expanding age + 2-1/2 pps KCl 16.0 ppg. Open stage tool @ 6007'. Cmt'd 2nd stage w/ 700 sxs Cl "C" + 12 p Gilsonite + 2.4 pps KCl + .6% H322 @ 14.1 ppg. Plug down @ 0745 hrs CST 12/24/95. TOC 2620'. Cran 12/27/95.	13 Describe Despect of Completed Occurring (Clarifornia)	0	Completion or Recompletion Report and Log form.)
TD reached 1630 hrs CST 12/6/95. Ran 18 jts 13-3/8" 85# C-75 ST&C csg. Cmt'd w/ 750 sxs Lite "C" 2% CaCl ₂ 12.4 ppg. Tailed w/ 200 sxs "C" w/ 2% CaCl ₂ 14.8 ppg. Circ'd 147 sxs excess. Total WOC hrs. NU BOP's. Compressive strength of cmt is over 500 psi after 8 hrs. Test to 1000 psi. Intermediate Csq - Drilled 11" hole 800' to 4616'. TD reached 1745 hrs CST 12/13/95. Ran 104 jts 5/8" 32# J-55 & S-80 ST&C csg. Cmt'd w/ 1150 "C" Lite w/ 5 ppg salt 12.7 ppg. Tailed w/ 200 sxs "w/ 5 pps salt 14.8 ppg. Circ'd 200 sxs excess. Total WOC 11 hrs. Compressive strength in excess 500 psi in 8 hts. NU BOP's. Test to 1500 psi. TD & Production Csq - Drilled 7-7/8" hole 4616' to 10,100'. TD reached @ 1300 hrs CST 12/22/9 Logged. Ran 238 jts 5-1/2" 17# N-80 LT&C csg. Cmt'd 1st stage w/ 940 sxs "H" w/ 5 pps expanding age + 2-1/2 pps KCl 16.0 ppg. Open stage tool @ 6007'. Cmt'd 2nd stage w/ 700 sxs Cl "C" + 12 pc Gilsonite + 2.4 pps KCl + .6% H322 @ 14.1 ppg. Plug down @ 0745 hrs CST 12/24/95. TOC 2620'. Cran 12/27/95. Title Senior Operations Engineer. Date 1/3/96	give subsurface locations and measured and true vertice	al depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,
w/ 5 pps salt 14.8 ppg. Circ'd 200 sxs excess. Total WOC 11 hrs. Compressive strength in excess 500 psi in 8 hts. NU BOP's. Test to 1500 psi. TD & Production Csq - Drilled 7-7/8" hole 4616' to 10,100'. TD reached @ 1300 hrs CST 12/22/9 Logged. Ran 238 jts 5-1/2" 17# N-80 LT&C csg. Cmt'd 1st stage w/ 940 sxs "H" w/ 5 pps expanding age + 2-1/2 pps KCl 16.0 ppg. Open stage tool @ 6007'. Cmt'd 2nd stage w/ 700 sxs Cl "C" + 12 pg Gilsonite + 2.4 pps KCl + .6% H322 @ 14.1 ppg. Plug down @ 0745 hrs CST 12/24/95. TOC 2620'. Cran 12/27/95. 14. I hereby certify Mat the foregoing formed correct Signed Title Senior Operations Engineer Date 1/3/96	TD reached 1630 hrs CST $12/6/95$. R 2% $CaCl_2$ 12.4 ppg. Tailed w/ 200 s hrs. NU BOP's. Compressive streng Intermediate Csg - Drilled 11" hole	an 18 jts 13-3/8" 85# C-75 ST&C csg. Cm xs "C" w / 2% CaCl $_2$ 14.8 ppg. Circ'd 147 y th of cmt is over 500 psi after 8 hrs. 800' to 4616'. TD reached 1745 hrs CST	<pre>at'd w/ 750 sxs Lite "C" w, sxs excess. Total WOC 14 Test to 1000 psi. ' 12/13/95. Ran 104 its 8-</pre>
Signed	w/ 5 pps salt 14.8 ppg. Circ'd 200 500 psi in 8 hts. NU BOP's. Test <u>TD & Production Csq</u> - Drilled 7-7 Logged. Ran 238 jts 5-1/2" 17# N-80 + 2-1/2 pps KCl 16.0 ppq. Open s	sxs excess. Total WOC 11 hrs. Compres to 1500 psi. /8" hole 4616' to 10,100'. TD reached LT&C csg. Cmt'd 1st stage w/ 940 sxs "Hage tool @ 6007'. Cmt'd 2nd stage w/	sive strength in excess of 1300 hrs CST 12/22/95 1" w/ 5 pps expanding agent 700 sxs Cl "C" + 12 pps
Signed Carret Smith Title Senior Operations Engineer Date 1/3/96		•	Lara
Signed Carret Smith Title Senior Operations Engineer Date 1/3/96	14. I hereby certify Mat the foregoing /S/true and chross	•	
	Daniel Land	Tw. Senior Operations Engineer	1/3/06
	518160 70.27.4	THE DELITOT OPERACTORS ENGINEER	Date1/3/90

Title _ Date _ Title 18 U.S.C. Section 1001, makes 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