SUNDRY NOTICES AND REPORTS ON WELLS 5. Lesse Designation and Serial No. Do not use this form for proposals to drill or deepen or reentry to a different reservoir. 0. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT." for such proposals 0. If Indian, Allottee or Tribe Name SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Designation 1. Type of well 8. Wall Name and No. 2. Name of Operator 8. Wall Name and No. 2. Name of Operator 915-687-7342 P.O. BOX 1150 MIDLAND, TEXAS 79702 ATTN: J. D. Dolan 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area 330' FSL & 2310' FWL Unit N 11. County or Prish, State Sec. 18, T21S, R36E 11. County or Prish, State 12 TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Bescing Repair Water Shut-Off Yeagued Report Casing Repair Yeagued Report Casing Repair <td< th=""><th></th><th></th><th>M. OIL CONS. COMMISSION BOX 1980 BOX 1980 Budget Bureau No. 1004-0135 Expires: March 31, 1993</th></td<>			M. OIL CONS. COMMISSION BOX 1980 BOX 1980 Budget Bureau No. 1004-0135 Expires: March 31, 1993		
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The following is offered as justification for continuation of temporarily abandoned status on EMSU # 414: EMSU # 414 is currently a temporarily abandoned well in the immature, "pre-fillup," Eunice Monument South Unit. The wellbore was temporarily abandoned, using a cement retainer at 3734' and 75 sacks of cement to squeeze the open hole. The retainer was capped with 60' of cement and the casing was successfully tested to 500 psig on 3 - 7 - 90. The Eunice Monument South Unit has future plans for waterflood pattern realignments and possibly, a future CO2 project. It is requested that this wellbore be allowed to remain temporarily abandoned until its beneficial use is realized through one of the afore-mentioned future projects. During the duration of EMSU # 414's temporary abandoned status, casing integrity tests will be performed as prescribed by BLM requirements. Casing integrity and bradenhead tests will be performed during May 1995 and your office will be notified within 48 hours of said tests.

EMSU #414 is an expired, formerly BLM approved temporarily abandoned well in the Eunice Monument Sout Unit,

14. I hereby certify that the forgoing is true and correct Signed		e. Petaoleum Engincen	Date	4-26-95		
(This space for Federal or State office used Appro(ORIG. SCD.) JOE G. LARA Conditions of approval, if any: See. attac		PETROLEUM ENGINEE	Date	6/7/95	Ver 37	
Title 18 U.S.C. Section 1001, makes it a crime for any person b fictitious or fraudulent statements or representations as to any m			ited States any fals		6	
	*See Instruct	tions on Reverse Side		* ** #	0	<u></u>
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Well Data Sheet

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Lease & Wellno $\underline{FMSU}^{\#}$ Location $\underline{330}$ Feet From Section $\underline{18}, \underline{7215}, \underline{R36E}$	Field / Pool <u>Eunice Monument Gbg / SA</u> Date <u>4-25-95</u> <u>SOUTH</u> Line and <u>2310</u> Feet From <u>West</u> Line County <u>Lea New Mexico</u> Operator <u>Chevron</u> USA
GE <u>3</u> KDB to DF to G 	$GE_{GE_{III}}$ Date Completed $_{7-8-36}$ $GE_{IIIIIIII}$ Initial Formation $_{1875}$ $GOR_{4/39}$ $GE_{IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII$
	D.26.4 # The Subsequent Workover or Reconditioning: CSG. D7'W/400 SX. 1/40- SI dat to 1002 tota (50 BWPH) S.? Yes 8/40- PB to 3895' W/75X Stakeor, Install 945 1ift. TST 7280/ 1548W/742 mete T/41 - Install new 945 1ift og mp. TSt 5880/2178W/608: 2207 Input 602: 1638. 9/43 - Tastell comb + bg/cgg flow values. Tst 4980/9008W/497mm 10/51 - New ans lift equip. TST 1960/14768W/305 mid. Input for: 371met 4/54 - SI 9/161- P8 to 3840' W/ cmt, Instell pag equip. TST 080/2658W. Instell 945 - Soft 205x cmt plug 3700-3540. Circ 10 = mid. Set 10:35 - Spot 205x cmt plug 2 Sud. D/0 cmt p ung 3540-3700'. D/0. G/0 to 3935'. Set RBPC 3730' to 10 cmt p ung 3540-3700'. D/0. G/0 to 3935'. Set RBPC 3730'. Sat OH 3792-3935' W/755x Cl. C to 4000 pin. Cop Cicle W 60' cmt. Circ p&r fid. Test cmg to 500 pin. OK. Well Status Charged M Trade.
5½ ° O Gr. set @ 37	P. e 3734'. Sq2b

(Rev: 1/12/95)

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

Temporary Abandonment (TA) status approval requires: A) Successful Casing Integrity Test and, B) Successful Bradenhead Test.

Any temporary abandonment request must be submitted on a Sundry Notice (Form 3160-5), one (1) original signature and five (5) copies, and include the following:

- 1. Justification why the well should be temporarily abandoned rather than permanently plugged Description of the temporary abandonment procedure.
 A complete wellbore diagram shown as temporarily abandoned.
 The anticipated date the operations will accurate the second state operations will accurate the second state t

- The anticipated date the operations will occur.

Contact the appropriate BLM office at least 48 hours prior to the scheduled Casing Integrity and the Bradenhead Tests. For wells in Eddy County call (505) 887-6544 ; for wells in Lea County call (505) 393-3612.

A) Casing Integrity Test for TA:

1. Install an isolation device (such as a retainer or bridge plug) within 50' to 100' of the top perforation or cement plug that extends at least 50' above each set of open perforations. Unless prior approval is granted by the Authorized Officer, fill the well bore with conditioned, noncorrosive fluid and shut-in at the surface. If a cement plug is used, the top of the cement must be verified by tagging. If the wellbore had more than one producing horizon, the lower set(s) of perforations or open hole must meet the requirements for permanent plug to abandonment, unless justification is provided by the operator not to do so.

2. A test demonstrating casing mechanical integrity is required. An approved method is a pressure test of the casing and uppermost plug. The pressure test conducted shall be a minimum of 500 psi surface pressure with less than 10 percent pressure drop within thirty (30) minutes. In no event shall the pressure test required exceed seventy (70) percent of the internal yield of the casing. In the case of an unsuccessful test, the operator shall either correct the problem or plan to plug and abandon the well. Alternative methods demonstrating casing mechanical integrity may be approved by the Authorized Officer on a case-by-case basis.

B) Bradenhead Test for TA:

Record the pressure measured on each casing string, including intermediate casing, using deadweight or calibrated pressure gauge.

2. Open the bradenhead valve to the atmosphere. If gas or water flow is observed or indicated, flow the bradenhead for a minimum of fifteen (15) minutes and record pressures at five (5) minute intervals on the production, intermediate and surface casing. Describe in detail any fluids flowing from the bradenhead including measured or estimated rates of flow. A water and/or gas analysis may be required.

Wells that successfully pass the casing integrity test and the bradenhead test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

1. Submits within thirty (30) days a subsequent Sundry Notice (one (1) original signature and five (5) copies) requesting TA approval,

2.Attaches a clear copy or the original of the pressure test charts,

If the well does not pass the casing integrity test and/or the bradenhead test, then the operator shall within 90 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.

2. A procedure to plug and abandon the well.

