## N.M. OIL CONS. COMMISSION P.O. BOX 1980 HOBBS, NEW MEXICO 88240

Form 3160-5

### UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
Budget Bureeu No. 1004-0135

Type of Well  X Oil Well Gas Well Other  Name of Operator The Wiser Oil Company  Address and Telephone No. 207 West McKay Carsibad, NM 88220  Location of Well (Footage, Sec., T., R., M., or Survey Description)  660' FSL & 1980' FEL, Unit O Section 10, T17S, R32E	sals.  7. If Unit or CA, Agreement Designation  Maljamar Grayburg Unit  8. Well Name and No.  63  9. Well API No.  30-025-20764  10. Field and Pool, or Exploratory Area Maljamar Grayburg San Andres  11. County or Parish, State  Lea County, New Mexico
Do not use this form for proposals to drill or to deepen or reentry to a difference of the control of the contr	LC 059576  6. If Indian, Allotte or Tribe Name  7. If Unit or CA, Agreement Designation  Maljamar Grayburg Unit  8. Well Name and No.  63  9. Well API No.  30-025-20764  10. Field and Pool, or Exploratory Area Maljamar Grayburg San Andres  11. County or Parish, State  Lea County, New Mexico
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TYPE OF SUBMISSION	E*OF NOTICE, REPORT, OR OTHER DATA
<u> </u>	TYPE OF ACTION
X Notice of Intent	
	Dandonment Change of Plans
	ecompletion New Construction
Subsequent Report Plug	ugging Back Non-Routine Fracturing
Cas	asing Repair Water Shut-Off
Final Abandonment Notice Alte	tering Casing Conversion to Injection
X Oth	therMaintain Status Dispose Water
	(Note: Report results of multiple completion on Well
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimat	Completion or Recompletion Report and Log form.)
In regard to the Notice of Incident of Noncompliance on the above referenced TA'd we 2/05/94 with special conditions requiring a successful casing integrity test within 90 d and we erroneously considered the status approved. The Wiser Oil Company is curre this redevelopment involves the drilling of 20 acre infill producing wells and the utilizar this plan will result in 40 acre 5-spot waterflood patterns. It is anticipated that this red this well bore is needed for conversion to water injection in order to complete the water a casing integrity test on this well in order to maintain the TA'd status until conversion.	days. This special condition was overlooked, rently redeveloping the Maljamar Grayburg Unit. ation of existing well bores for injection. development plan will be completed in 1997. terflood pattern. We request authorization to
4. I hereby certify that the foregoing is toge and correct  ligned	gent pate 9/14/95
(ORIG. SCD.) JOE G. LARA P	PETROLEUM ENGINEE 10/24/9
	Take /b/x y//

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, ficticious ro fraudulent statements or representations as as to any matter within its jurisdiction.



# 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 and abandoned.
- 2. Description of the temporary abandonment procedure.
- A complete wellbore diagram shown as temporarily abandoned.
   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, non-corrosive 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.