N.M. OIL CONS. COMMISSION P.O. 80X 1980 HOBBS NEW MEXICO 88240

Form 3160-5	UNITED STATI	ES	FORM APPROVED
(JUNE 1990)	DEPARTMENT OF THE		Budget Bureau No. 1004-0135
	BUREAU OF LAND MANAGEMENT		Expires Merch 31, 1993
		5. Lease Designation and Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS			LC 064150
Do not use	e this form for proposals to drill or to deeper	n or reentry to a different reservoir.	6. If Indian, Allotte or Tribe Name
	no de	The state of the s	
SUBMIT IN TRIPLICATE	Use "APPLICATION FOR PERM	ht -" for such proposals	7. If Unit or CA, Agreement Designation
1. Type of Well	OSE ALLEGATION TOWN LINE	101 Sugar propagats.	-
X Oil Well Gas Well	Other	· (1/2)	Maljamar Grayburg Unit
Name of Operator The Wiser Oil Compa	iny in		8. Well Name and No.
3. Address and Telephone No.	12 %	700.	9. Well API No.
207 West McKay		~ ~~~~ ~ ~ /	30-025-20760
Carsibad, NM 88220	V Ex		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., o	or Survey Description)	74	Maljamar Grayburg San Andres
		Contract of the second	11. County or Parish, State
1980' FSL & 1980' FV	VL, Unit K	Mexico	
Section 10, T17S, R3	2E		Lea County, New Mexico
12. CHE	CK APPROPRIATE BOX(S) TO IN	IDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION			
	SUBMISSION	11720	ACTION
X Notice of Ir	ntent	Abandonment	Change of Plans
		Recompletion	New Construction
Subseque	ot Report	Plugging Back	Non-Routine Fracturing
	nt report		
		Casing Repair	Water Shut-Off
Final Aban	ndonment Notice	Altering Casing	Conversion to Injection
		X Other Maintain Status	Dispose Water
			(Note: Report results of multiple completion on Well
			Completion or Recompletion 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 drilled, give			
subsurface locations and measu	ured and true vertical depths for all markers and zor	nes pertinent to this zone.)*	
In regard to the Notice of Incident of Noncompliance on the above referenced TA'd well, we received approved Sundry Notice dated			
12/05/94 with special conditions requiring a successful casing integrity test within 90 days. This special condition was overlooked,			
and we erroneously considered the status approved. The Wiser Oil Company is currently redeveloping the Maljamar Grayburg Unit.			
· ·	* *		
This redevelopment involves the drilling of 20 acre infill producing wells and the utilization of existing well bores for injection. This plan will result in 40 acre 5-spot waterflood patterns. It is anticipated that this redevelopment plan will be completed in 1997.			
This well bore is needed for conversion to water injection in order to complete the waterflood pattern. We request authorization to			
	•	•	·
run a casing integrity test on this	s well in order to maintain the TA'd s	status until conversion to injection statu	us.
14. I hereby certify that the foregoing is true an	nd correct /		
		Λ	01.110 -
Signed	anie Atalker	Title AGENT	
		0	
(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)			
/OBi	IO 000	DETEALERIES !	Calolatera . /. /
Approved By	ig. scd.) joe g. lara	PETROLEUM :	CINGINEER 10/21/95
Conditions of approval, if any: See attached.			
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, fict	icious ro fraudulent statements or representations as
as to any matter within its jurisdiction.			



(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) <u>Successful Casing Integrity Test</u> 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 Th:

- 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:

- 1. 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.

