

N. MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-85

All distances must be from the outer boundaries of the Section

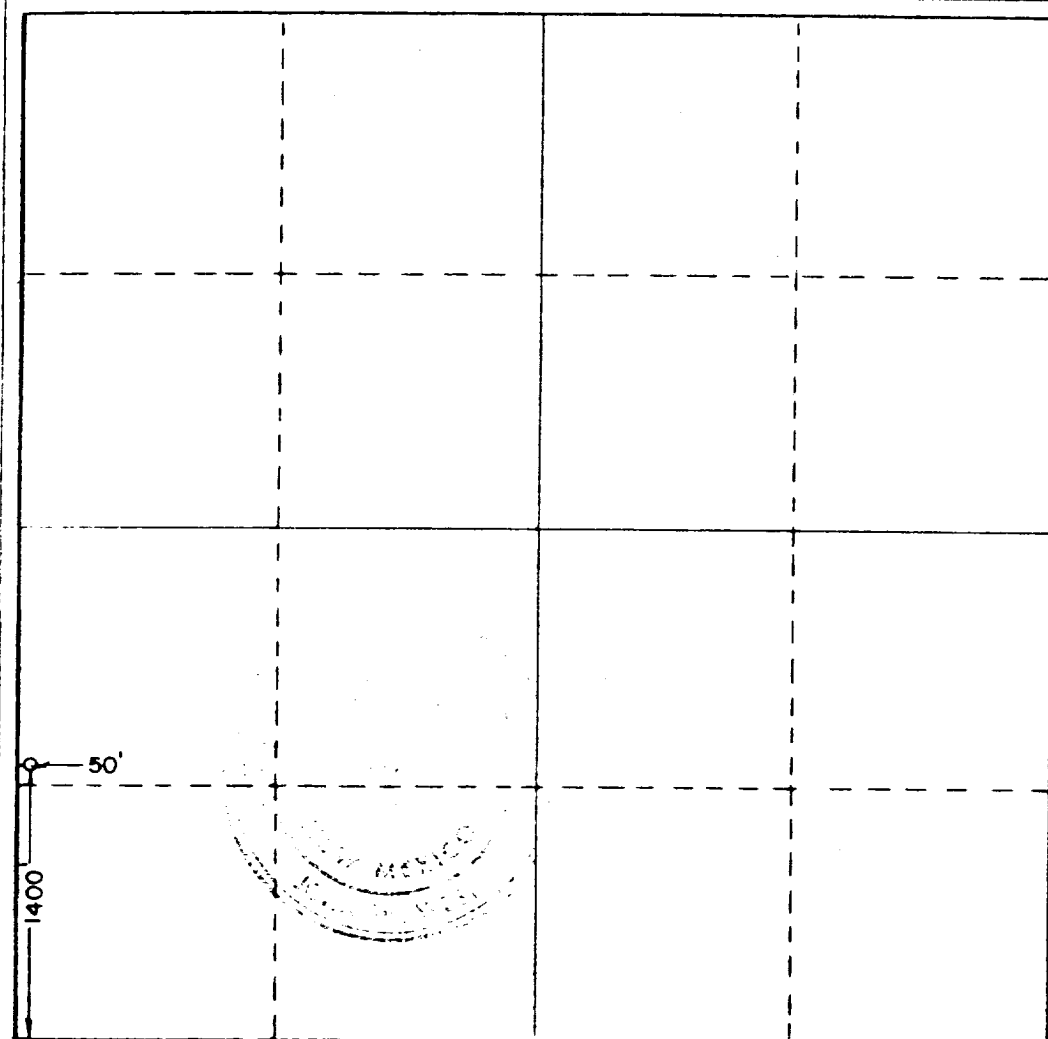
Operator <b>Chevron USA, Inc.,</b>			Lease <b>Maljamar Grayburg Unit</b>		Well No. <b>78</b>
Unit Letter <b>L</b>	Section <b>3</b>	Township <b>17 South</b>	Range <b>32 East</b>	County <b>Lea</b>	
Actual Portage Location of Well: <b>1400</b> feet from the <b>South</b> line and <b>50</b> feet from the <b>West</b> line					
Ground Level Elev. <b>4168.0</b>	Producing Formation <b>GRAYBURG</b>		Pool <b>MALJAMAR (GRAYBURG)</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*B.R. Graham*  
Name  
**B.R. GRAHAM**  
Position  
**ENGINEERING ASST.**  
Company  
**CHEVRON U.S.A. INC.**  
Date  
**7-24-80**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**July 11, 1980**

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*  
Certificate No. **JOHN W. WEST 678**  
**PATRICK A. ROMERO 6663**  
**Ronald J. Eidson 3239**



ATTACHMENT TO FORM 9-331C  
APPLICATION FOR PERMIT TO DRILL

Chevron U.S.A. Inc.  
Maljamar (Grayburg) Unit No. 78  
Section 3, T-17S, R-32E  
Lea County, New Mexico

1. The geologic name of the surface formation is Grayburg.
2. The estimated tops of important geologic markers are shown on the attached Proposed Well Plan.
3. The estimated depths at which anticipated water, oil, gas or other mineral-bearing formations to be encountered are shown on attached Proposed Well Plan.
4. The proposed casing program is as follows:
  - 0' - 45' 13 3/8", 54.5#, K-55, ST&C
  - 0' - 350' 8 5/8", 24#, K-55, ST&C
  - 0' - 4300' 5 1/2", 14#, J-55, ST&C
5. A drawing of a Class II-C LE74-1857 Blowout Preventer Specification is attached. Pipe rams and blinds will be checked to 3000 psi when installed. BOP will be checked when casing string is set and operated daily for checks.
6. The proposed mud program is as follows:
  - 0' - 45'
  - 45' - 4300' 9.0 ppg Brine water
7. The auxiliary equipment to be used is:
  - (1) Kelly cock
  - (2) Full opening safety valve on floor at all times
8. It is proposed to run DLL, CNL-FDC logs at selected intervals.
9. No abnormal pressures or temperatures are expected to be encountered in this well.
10. The anticipated starting date is October 15, 1980, with a duration of approximately seven (7) days.