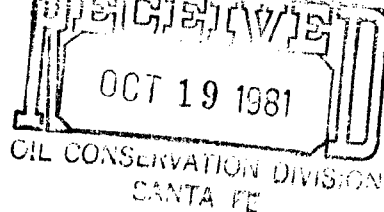


ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



October 14, 1981

New Mexico Oil Conservation Division
Department of Energy & Minerals
Attention: Mr. Joe Ramey, Director
P. O. Box 2088
Santa Fe, New Mexico 87501

NSL-147
Rule 104 F
11-19-81

Dear Mr. Ramey:

RE: Maljamar Johns "B" DE #14
Non-standard Location

ARCO Oil & Gas Company respectfully requests administrative approval of a non-standard location (40 acres) located 1310' FEL and 2630' FSL, Sec. 24, T17S, R32E, Lea County, New Mexico.

Maljamar Pool

The proposed well is a development well in the Grayburg San Andres formation being drilled to more economically recover reserves in the ARCO Maljamar Johns waterflood. Calculations reveal that the proposed well needs to be drilled to recover reserves that will be in an unswept area of the waterflood. Significant reserves can be recovered from this bubble as shown on the attached map.

There are no offset operators within the required distance of the proposed location. Since we will have a rig available for this well, we would appreciate your prompt consideration of this matter. Thank you.

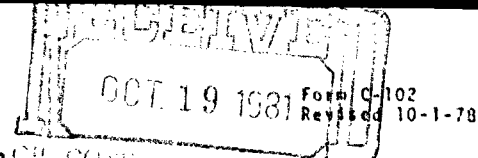
Sincerely,

Ted J. Spalding

T. J. Spalding
Sr. Area Engineer

TJS:cn

cc: Oil Conservation Division - Hobbs
U. S. Geological Survey - Artesia
ARCO Oil & Gas Co. - Hobbs



All distances must be from the outer boundaries of the Section.

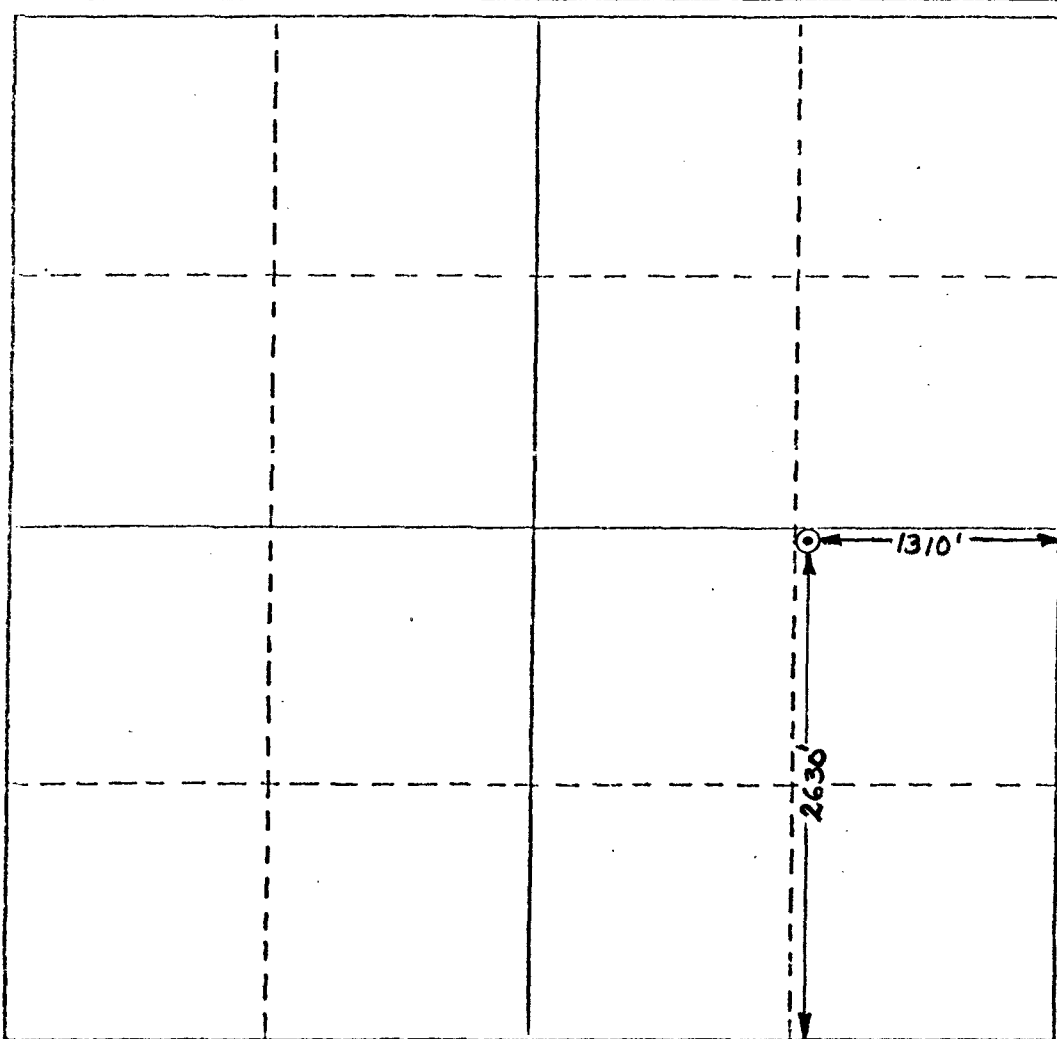
Operator ARCO Oil & Gas Company, Division of Atlantic Richfield			Lease Johns "B" DE			Well No. 14	
Unit Letter I	Section 24	Township 17S	Range 32E	County Lea			
Actual Footage Location of Well: 1310 feet from the East line and 2630 feet from the South line							
Ground Level Elev.	Producing Formation Grayburg San Andres		Pool Maljamar		Dedicated Acreage: 40		Acre

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Unitization

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 Division.



CERTIFICATION

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

Name **Ted J. Spalding
Sr. Area Engineer**

Position
ARCO Oil & Gas Co.

Company
10-14-81

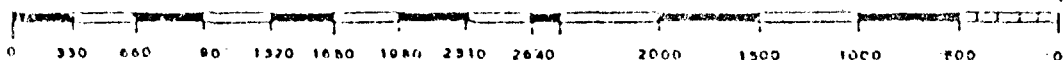
Date

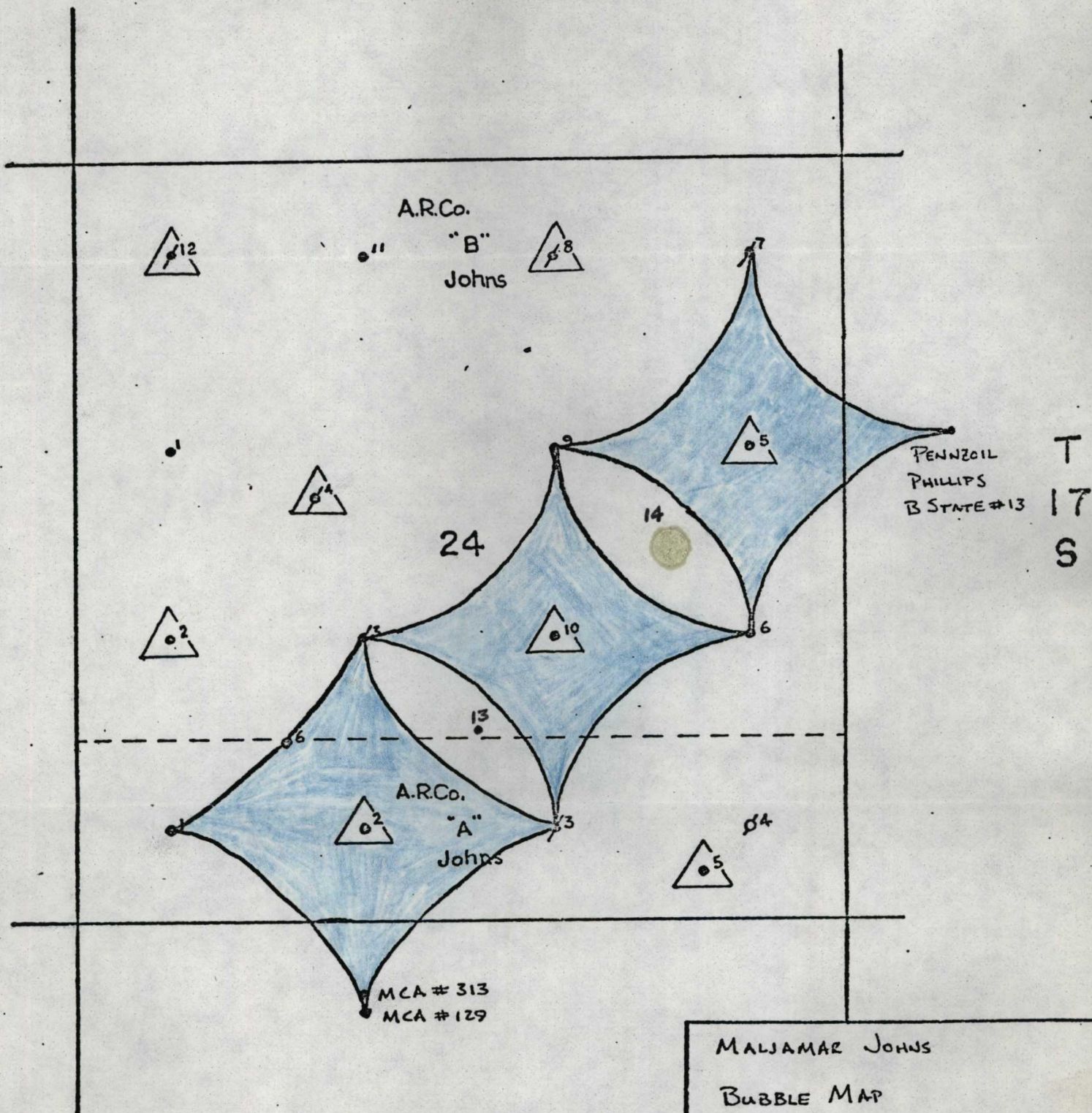
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

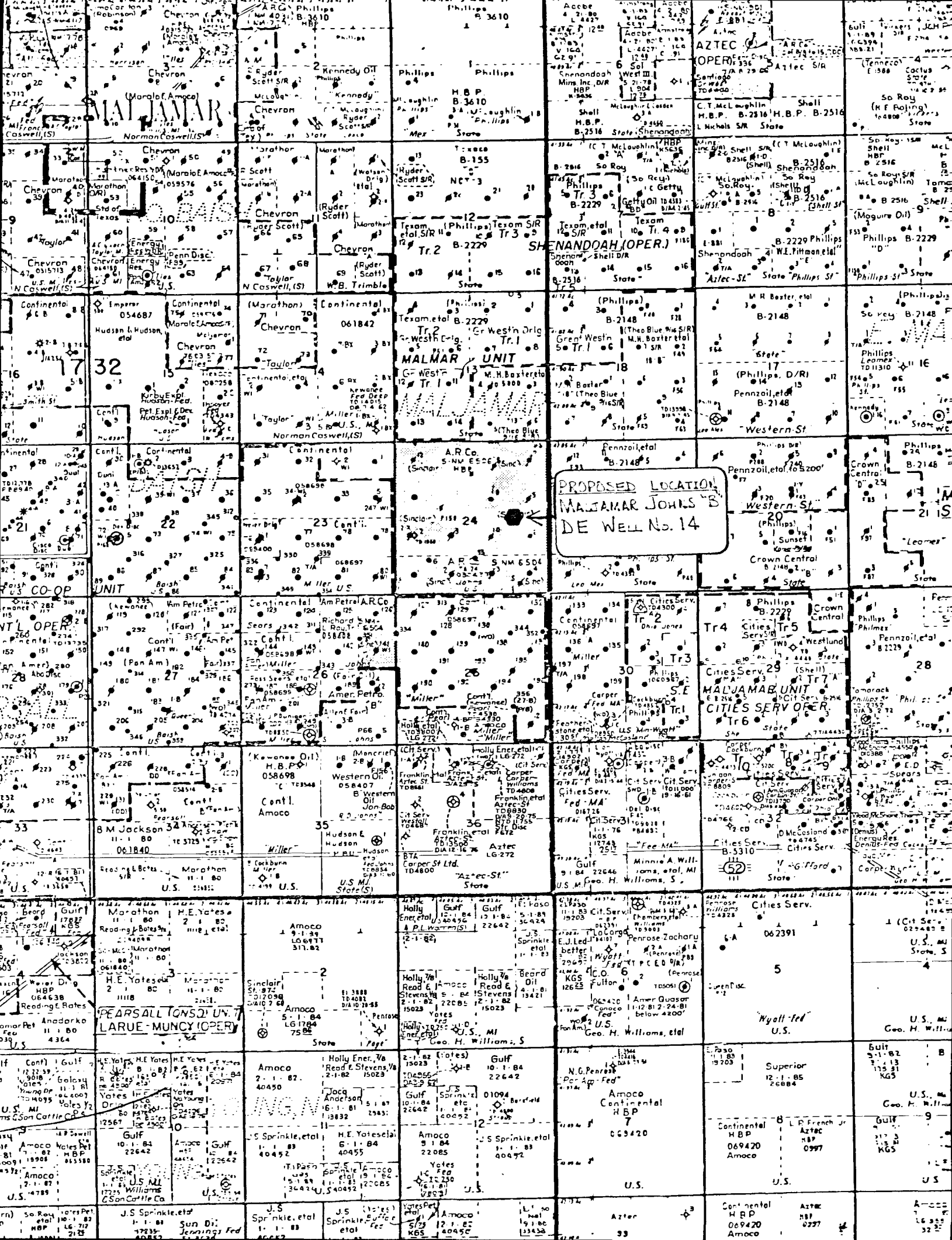




RECEIVED
OCT 20 1961
OIL CONSERVATION DIVISION
CAROLINA



Great Western Drilling Company
Box 1659
Midland, TX 79702





STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

October 21, 1981

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

ARCO Oil and Gas Company
P. O. Box 1610
Midland, Texas 79702

Re: Application for Non-Standard
Location: Maljamar Johns "B" DE
Well No. 14, Sec. 24, T-17-S,
R-32-E, Maljamar Pool, Lea County

We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.

- ☒ A plat must be submitted clearly showing the ownership of the offsetting leases in the SW/4 NW/4 and W/2 SW/4 of Section 19, T-17-S, R-33-E.
- ☒ A statement must be submitted that offset owners have been notified of the application by certified mail.
- ☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☐ Other:

Very truly yours,

R. L. STAMETS
Technical Support Chief

RLS/dr