

OIL CONSERVATION DIVISION
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GREAT WESTERN DRILLING COMPANY
Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

October 09, 1990

How were other wells in the same section affected?

Mr. Michael Stogner
New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

RE: Request for Non-Standard Abo Gas Proration Unit

Dear Mr. Stogner:

GREAT WESTERN DRILLING COMPANY, holder of the operating rights in Federal oil and gas lease NM-15862, has filed an Application For Permit to Drill Well No. 8 Quail Federal, a 4,100' Abo test located 760 feet from the south line and 900 feet from the east line of Section 4, T.6 S., R. 25 E., N.M.P.M., Chaves County, New Mexico.

Section 4-6S-25E is a fractional section and the entire section contains a total of only 181.56 acres.

Due to the unorthodox size of this section, proration unit or units for an Abo gas well cannot be the normal 160-acre unit substantially in form of a square. Inasmuch as the wellsite is located not closer than 660 feet to any outer boundary of the section nor closer than 330 feet to any inner (lot) boundary, the wellsite is at an orthodox location for an Abo gas well.

GREAT WESTERN DRILLING COMPANY hereby makes application for administrative approval for a non-standard proration unit for the Abo formation underlying the following described acreage.

T. 6 S., R. 25 E., N.M.P.M., Chaves County, New Mexico
Fractional Section 4: All
Containing 181.56 acres, more or less.

Yours very truly,

M.B. Myers
Asst. to Gen. Supt.

MBM/cc

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-182
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Denver DD, Artesia, NM 88210

DISTRICT III
1000 Rio Rancho Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GREAT WESTERN DRILLING CO.			Lease Quail Federal		Well No. 8
Unit Letter P	Section 4	Township 6 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 760 feet from the South line and 900 feet from the East line					
Ground level Elev. 3989.0	Producing Formation Abo	Pool Pecos Slope Abo	Dedicated Acreage: 181.56 Acres		

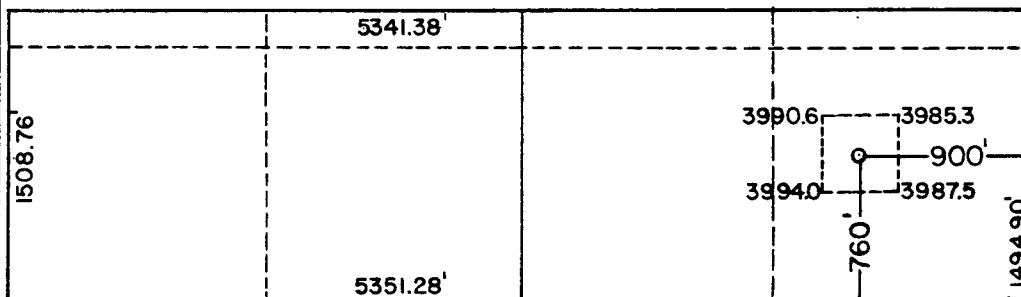
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
All of fractional Section 4 is dedicated to the well.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
Federal Lease NM-15862 is only lease involved.
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.

Fractional Sec. 4, T. 6 S., R. 25 E. contains
only 181.56 acres



OPERATOR CERTIFICATION

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

Signature

M.B. Myers

Printed Name

M.B. Myers

Position

Asst. to Gen. Supt.

Company Great Western
Drilling Company

Date

10-09-90

SURVEYOR CERTIFICATION

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

September 10, 1990

Signature & Seal of
Professional Surveyor

REGISTERED LAND SURVEYOR
NO. 616
JOHN W. WEST
3239

