

SHELL OIL COMPANY

SEP 22 1969

PETROLEUM BUILDING

P.O. BOX 1509

MIDLAND, TEXAS 79701

September 18, 1969

Subject: East Pearl Queen Unit
Well No. 56
Pearl Queen Field
Lea County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr., Secretary-Director

Gentlemen:

Shell Oil Company, acting as the Operator of the East Pearl Queen Unit, hereby respectfully requests administrative approval to drill Unit Well No. 56 at an unorthodox location 1355 feet from the north line and 2475 feet from the west line of Section 34, Township 19 South, Range 35 East, Lea County, New Mexico, as shown on the attached plat.

On August 28, 1969, Examiner Elvis A. Utz heard Case No. 4206 which presented a request for permission to drill the subject well at a location 1315 feet from the north line and 2625 feet from the west line of Section 34, Township 19 South, Range 35 East as an infill well in the East Pearl Queen Unit. In addition, the case presented a request for amendment of Order No. R-2538, which authorized the waterflood project, to establish a procedure whereby drilling of infill wells at unorthodox locations in the Unit may be approved administratively. Both of the above requests were granted by Order No. R-2538-A on September 8, 1969.

It was discovered when the location was staked that the originally selected location is directly under an high voltage electric power transmission line. A well drilled at the revised location will complete an efficient oil production pattern as well

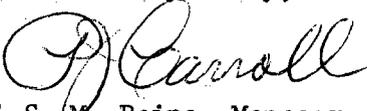
NSC 445

*Advised whether?
with Shell we would
approve location - and
requested he send plat
showing loc of lower line
advised for approval*

as one at the originally approved location. In the interest of safety in drilling and production operations, we ask your approval of the above request.

Drilling bids will be opened on Monday, September 22, 1969, and therefore, your prompt consideration of this matter will be appreciated.

Yours very truly,

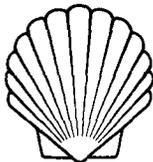

for S. M. Paine, Manager

Production Department - West
Midland Division

CAW:PFN

Attachment

cc - New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

September 29, 1969

Subject: East Pearl Queen Unit
Well No. 56
Pearl Queen Field
Lea County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. D. S. Nutter,
Chief Engineer

Gentlemen:

Attached is a plat which you requested during the telephone conversation on September 22, 1969 with our Mr. C. A. Wieder. The location shown is 150 feet west and 40 feet south of the originally proposed location which was 17 feet from the north-south high voltage electric transmission line. The location was moved 150 feet west to avoid that power line and 40 feet south to maintain an acceptable distance from the other power line shown northwest of the well location on the plat.

Our September 18, 1969 letter to Mr. A. L. Porter, Jr. presented our request for administrative approval to drill Unit Well No. 56 at an unorthodox location 1355 feet from the north line & 2475 feet from the west line of Section 34, Township 19 South, Range 35 East, Lea County, New Mexico.

Please let us know if you require any additional information. Thank you for your verbal approval on September 22, 1969 of the revised location.

Yours very truly,

S. M. Paine, Manager
Production Department-West
Midland Division

CAW:LP

Attachment

2
27
8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

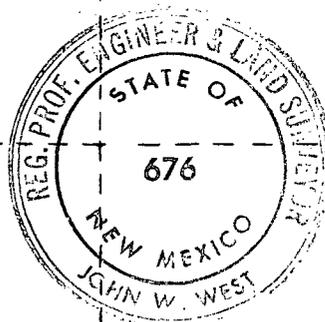
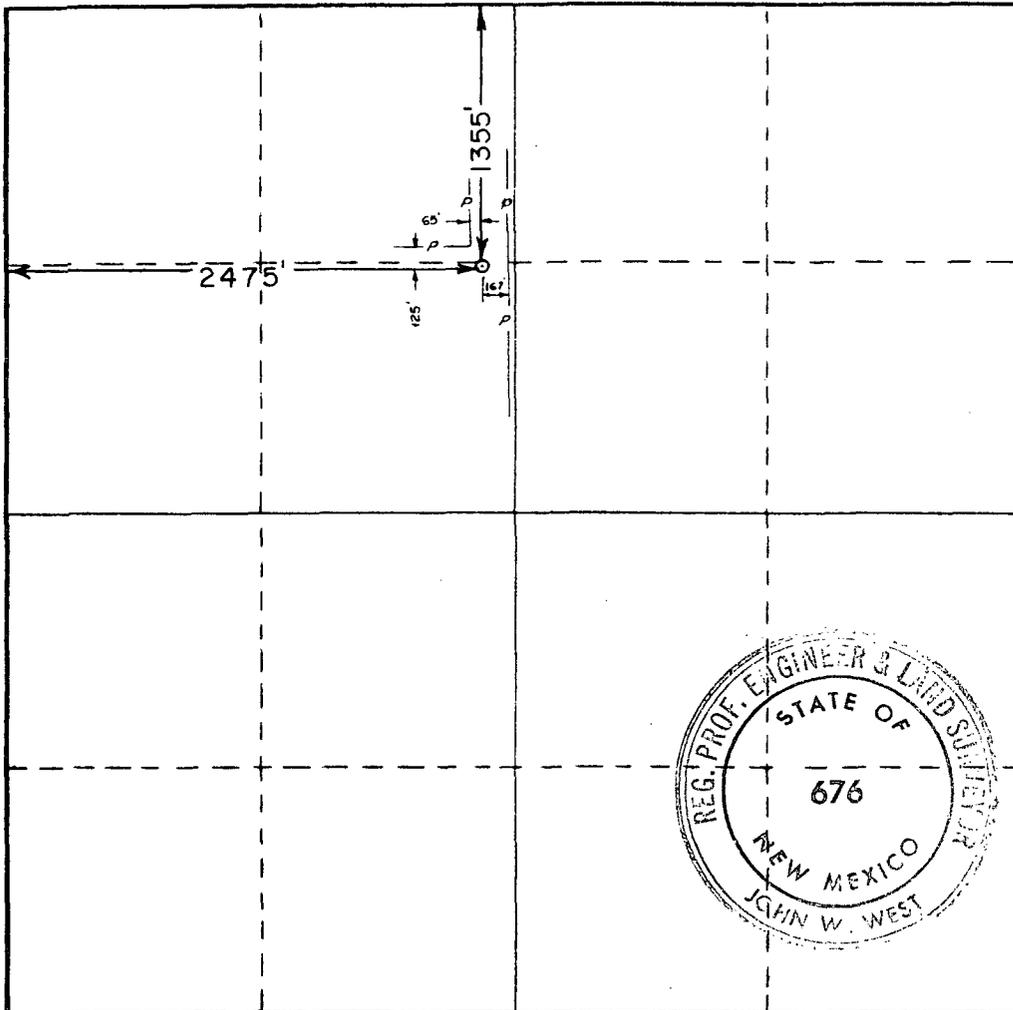
| | | | | |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------|-----------------------------|-----------------------|
| Operator SHELL OIL COMPANY | | Lease EAST PEARL QUEEN UNIT | | Well No. 56 |
| Unit Letter F | Section 34 | Township 19 SOUTH | Range 35 EAST | County LEA |
| Actual Footage Location of Well: 1355 feet from the NORTH line and 2475 feet from the WEST line | | | | |
| Ground Level Elev. | Producing Formation | Pool | Dedicated Acreage: Acres | |

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 _____

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.

J. D. Dusen
Name
Staff Operations Eng
Position
Shell Oil Co.
Company

Date
9-29-69

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 12, 1969

Registered Professional Engineer and/or Land Surveyor
John W. West
Certificate No. **676**

