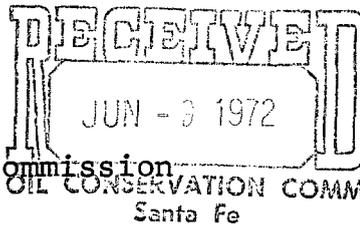


*NSL -561
two wells
issue 6-15-72*

WOOD-McSHANE, INC.
MANAGEMENT AND OPERATIONS

TELEPHONE 915 - 943-3092
P. O. BOX 968
MONAHANS, TEXAS 79756

June 7, 1972



NSL

New Mexico Oil Conservation Commission
Secretary-Director
P. O. Box 2088
Santa Fe, NM 87501

ATTN: Mr. A. L. Porter, Jr.

Re: Wood, McShane & Thams 692, Ltd.
Application to Drill
"M" State Nos. 61 & 64
Langlie Mattix Pool
Lea County, New Mexico

Gentlemen:

Wood, McShane & Thams request approval to drill New Mexico "M" State Nos. 61 and 64 on unorthodox locations in the Langlie Mattix Pool. Commission Order No. R-3910, dated January 14, 1970, provides for administrative approval of wells to be drilled at orthodox and unorthodox locations within the "M" State Lease Waterflood Project, provided said wells are drilled no closer than 330 feet to the outer boundary of the subject lease nor closer than 10 feet to any quarter-quarter section or subdivision inner boundary.

Forms C-101, Notices of Intention to Drill, have been filed with the District Office and Forms C-102 are attached showing the location of each well.

Wood, McShane & Thams will appreciate very much your prompt approval of these locations.

Yours very truly,

WOOD-McSHANE, INC., For
Wood, McShane & Thams 692, Ltd.

K. D. Myrick

KDM: pb/cs
CC Mr. Joe Ramey

**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.

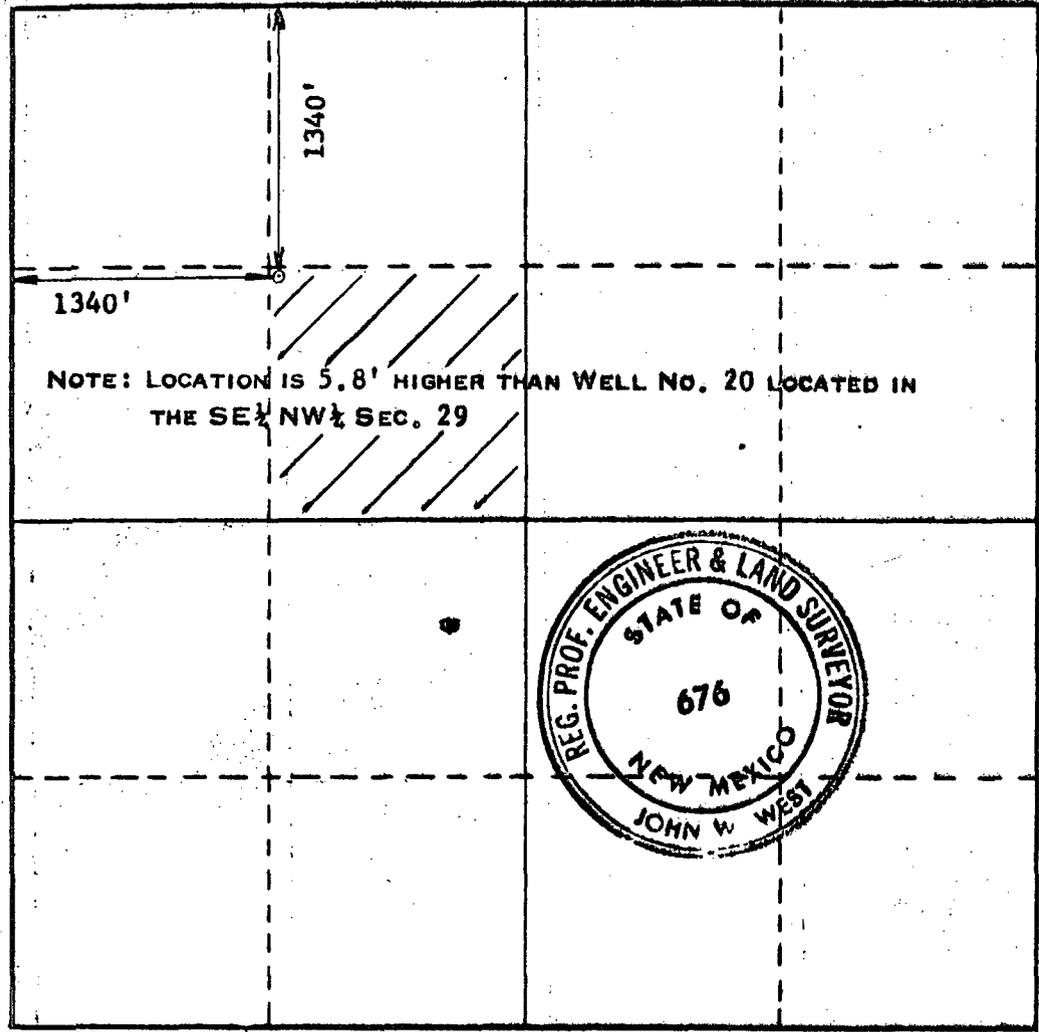
| | | | | |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------|-------------------------|---------------------------------|
| Operator WOOD MCSHANE, THAMS | | Lease NEW MEXICO STATE "M" | | Well No. 61 |
| Unit Letter F | Section 29 | Township 22 SOUTH | Range 37 EAST | County LEA |
| Actual Footage Location of Well: 1340 feet from the NORTH line and 1340 feet from the WEST line | | | | |
| Ground Level Elev. 3376' | Producing Formation Queen | Pool Langlie Mattix | | 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?

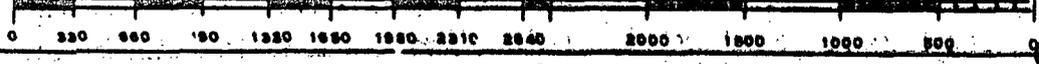
Yes No If answer is "yes," type of consolidation _____

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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> | |
| Name | K. D. Myrick |
| Position | Petroleum Engineer |
| Company | Wood, McShane & Thams |
| Date | 6-5-72 |
| <i>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.</i> | |
| Date Surveyed | MAY 24, 1972 |
| Registered Professional Engineer and/or Land Surveyor <i>John W. West</i> | |
| Certificate No. | 676 |



**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.

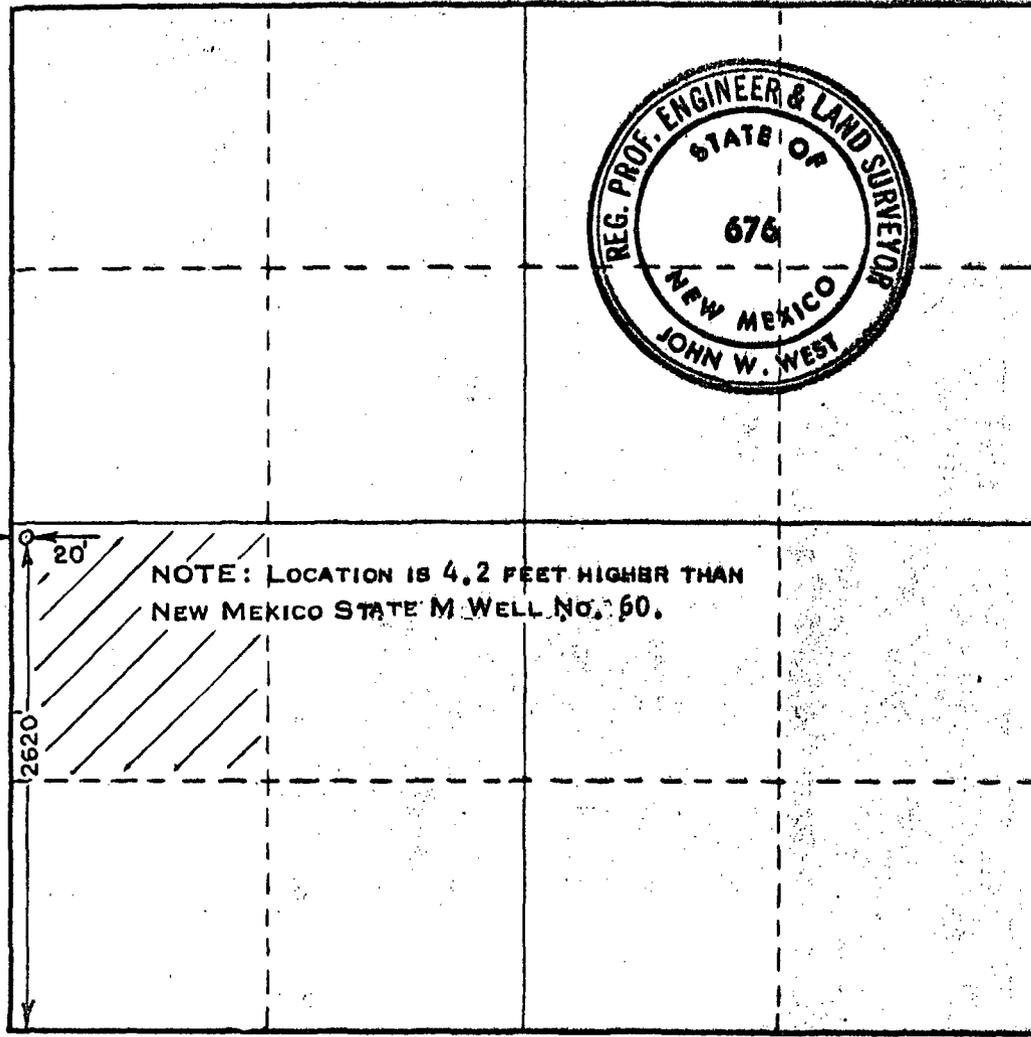
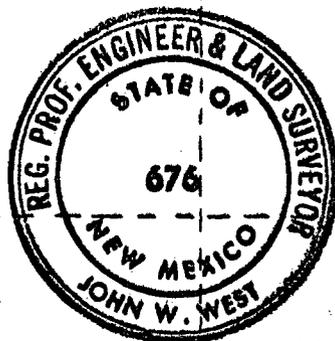
| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------|------------------------------------|----------------------|---------------------------------|
| Operator WOOD, McSHANE & THAMS | | | Lease NEW MEXICO STATE M | | Well No. 64 |
| Unit Letter L | Section 29 | Township 22 SOUTH | Range 37 EAST | County LEA | |
| Actual Footage Location of Well: 2620 feet from the SOUTH line and 20 feet from the WEST line | | | | | |
| Ground Level Elev. 3386' | Producing Formation Queen | | Pool Langlie Mattix | | 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.

Name
K. D. Myrick

Position
Petroleum Engineer

Company
Wood, McShane & Thams

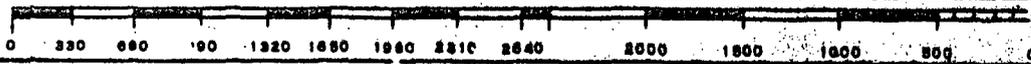
Date
6-5-72

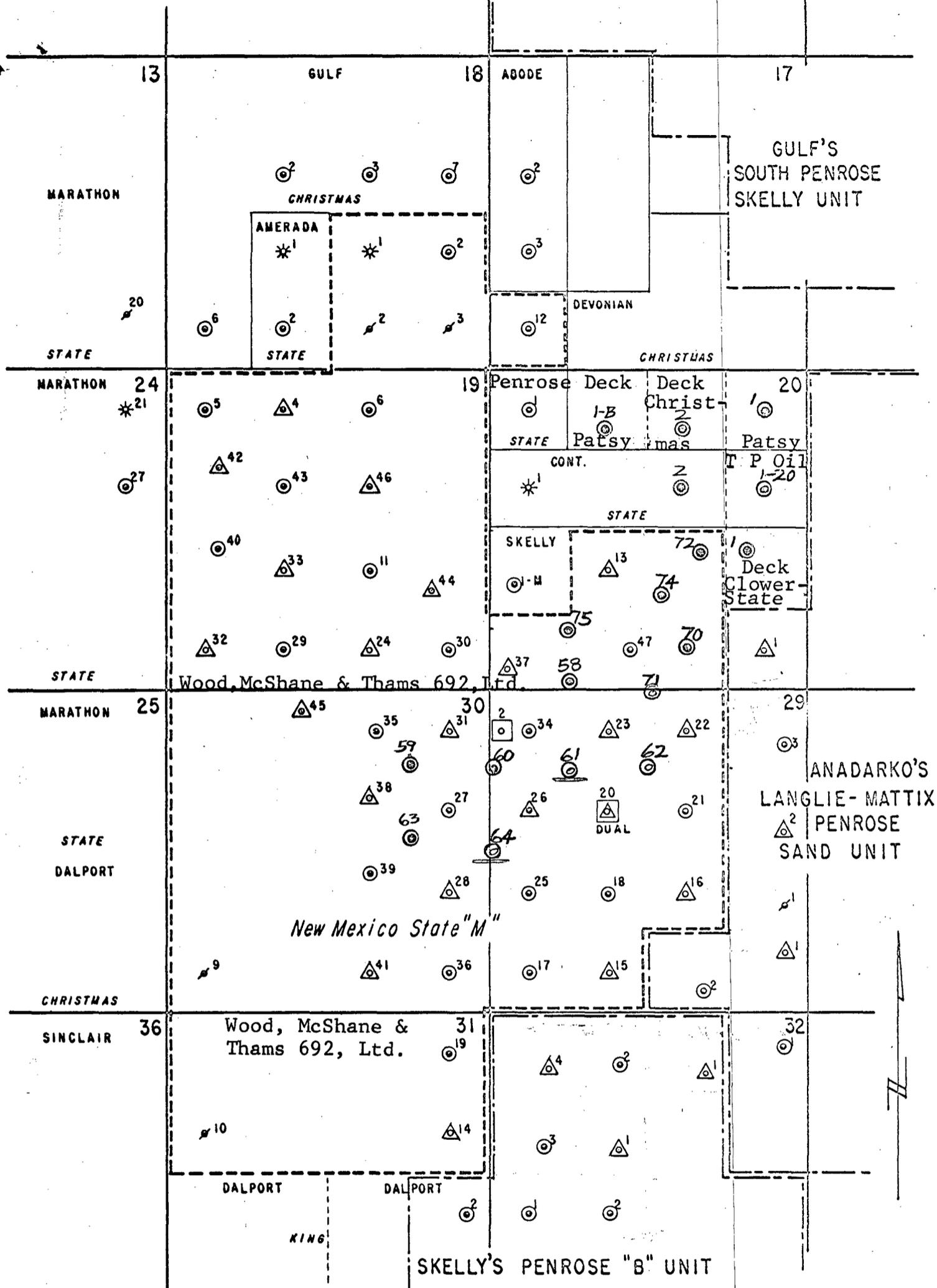
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
MAY 26, 1972

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **676**





T 22 S - R 37 E

- LEGEND -

- ⊙ Producing Wells
- △ Water Injection Wells
- Water Source Wells
- * Gas Wells
- ↗ P. & A. Wells
- State "M" Lease
- Unit Lines

QUEEN SAND
FLOOD PATTERN

WOOD, McSHANE & THAMS 692, LTD.

NEW MEXICO STATE "M" LEASE
LANGLIE MATTIX POOL
LEA COUNTY, NEW MEXICO