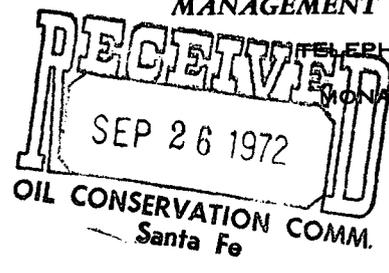


NSV-578
issue 9-26-72
Order (2) of Order No. R-3910

WOOD-McSHANE, INC.
MANAGEMENT AND OPERATIONS

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



September 25, 1972

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

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

Re: Wood, McShane & Thams 692, Ltd.
Application to Drill
"M" State No. 81
Langlie Mattix Pool
Lea County, New Mexico

Gentlemen:

Wood, McShane & Thams request approval to drill New Mexico "M" State No. 81 on an unorthodox location 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 and C-101 are attached.

Wood, McShane & Thams will appreciate very much your prompt approval of this location.

Yours very truly,

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

KDM/pb
CC: Mr. Joe Ramey

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
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 OIL CONSERVATION COMM.
 Santa Fe

Form C-101
 Revised 1-1-65

5A. Indicate Type of Lease
 STATE FEE

5. State Oil & Gas Lease No.
 B-934

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
 b. Type of Well DRILL DEEPEN PLUG BACK
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

7. Unit Agreement Name

8. Farm or Lease Name
 New Mexico "M" State

2. Name of Operator
 Wood, McShane & Thams - 692, Limited

9. Well No.
 81

3. Address of Operator
 P. O. Box 968 Monahans, TX 79756

10. Field and Pool, or Wildcat
 Langlie Mattix

4. Location of Well UNIT LETTER G LOCATED 2440 FEET FROM THE North LINE
 AND 2550 FEET FROM THE East LINE OF SEC. 30 TWP. 22-S RGE. 37-E NMPM

12. County
 Lea

19. Proposed Depth 3890 19A. Formation Queen 20. Rotary or C.T. Rotary
 21. Elevations (Show whether DF, RT, etc.) 3407.3 (GL) 21A. Kind & Status Plug. Bond Blanket on File 21B. Drilling Contractor Rod Ric Corporation 22. Approx. Date Work will start Sept. 22, 1972

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	20#	330'	225 Sx.	Surface
7-7/8"	5-1/2"	14 & 15.5#	3890'	285 Sx.	2650'

1. Drill 12-1/4" hole and cement 330' of 8-5/8" casing with 225 sacks.
2. Drill 7-7/8" hole 330'-3890'.
3. Run 3890' of 5-1/2" casing and cement with 285 sacks.
4. Log and perforate Queen zone.
5. Acidize and frac.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed R. D. M. [Signature] Title Petroleum Engineer Date 9-5-72

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
 WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED
 SEP 26 1972

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

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

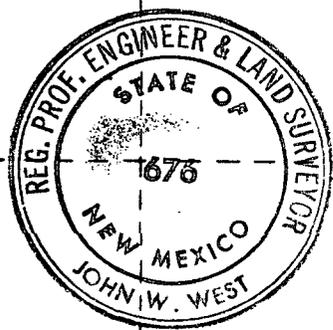
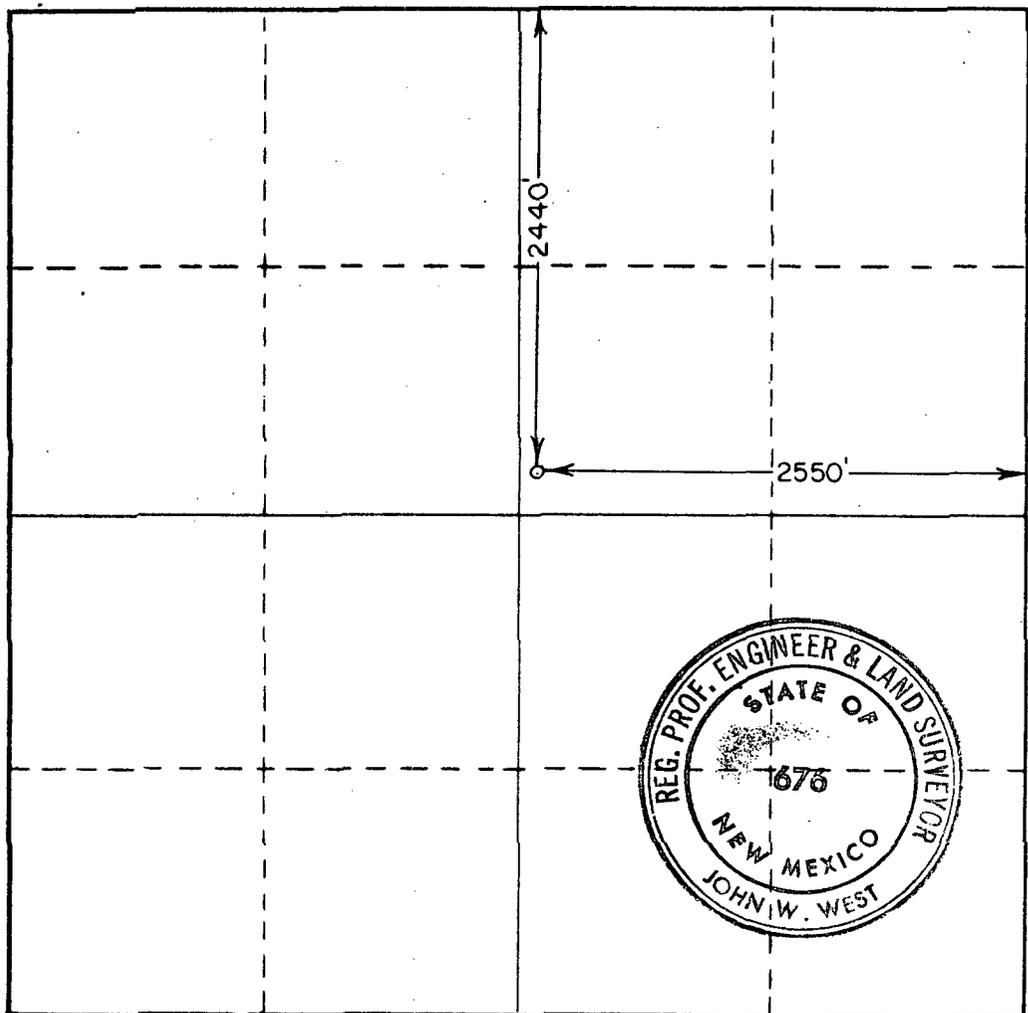
Operator WOOD, MCSHANE & THAMS		Lease OIL CONSERVATION COMM. NEW MEXICO STATE		Well No. 81
Unit Letter G	Section 30	Township 22 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Well: 2440 feet from the NORTH line and 2550 feet from the EAST line				
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage: Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

K. D. Myrick

Name
K. D. Myrick
 Position
Petroleum Engineer

Company
Wood, McShane & Thams

Date
9-5-72

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
SEPTEMBER 2, 1972

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **676**

