

524
2 NGL's for producing
wells (infill)
auth - Order 2 of Order no. R-3910
issue 11-3-71

WOOD-McSHANE, INC.

MANAGEMENT AND OPERATIONS

TELEPHONE 915 - 943-3092

P. O. BOX 968

MONAHANS, TEXAS 79756

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OIL CONSERVATION COMM.
SANTA FE

November 2, 1971

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

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

Re: Wood, McShane & Thams-692, Ltd.
Application to Drill
"M" State Nos. 58 & 74
Langlie Mattix Pool
Lea County, New Mexico

Gentlemen:

Wood, McShane & Thams request approval to drill New Mexico "M" State Nos. 58 and 74 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

K. D. Myrick

KDM:vc

OIL ☐ MINERALS ☐ REAL ESTATE ☐ CATTLE ☐ FARMING ☐ GAS ☐ WATER

WOOD, McSHANE & THAMS

Investments

November 3, 1971

B. OLIVER WOOD
J. B. McSHANE, Jr.
915 - 943-3092
BOX 968
MONAHANS, TEXAS
79756

W. H. THAMS
915 - 684-5602
BOX 1226
MIDLAND, TEXAS
79701

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OIL CONSERVATION COMM.
SANTA FE

Mr. George H. Hatch
General Counsel
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Re: Wood, McShane & Thams-692, Ltd.
Form C-101
New Mexico "M" State Lease
Wells No. 58 & 74

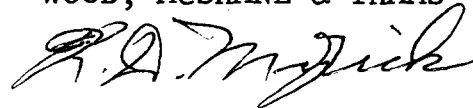
Dear Mr. Hatch:

As per telephone request this date, attached are copies of
Form C-101 for our New Mexico "M" State wells Nos. 58 and 74,
Lea County, New Mexico.

If we may be of further service, please advise.

Yours very truly,

WOOD, McSHANE & THAMS



K. D. Myrick

KDM:vc
Attachments

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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OIL CONSERVATION COMM.
SANTA FE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-934

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name New Mexico "M" State	
2. Name of Operator Wood, McShane & Thams-692, Ltd.		9. Well No. 74	
3. Address of Operator P. O. Box 968, Monahans, Texas 79756		10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER J LOCATED 1560 FEET FROM THE South LINE AND 2400' FEET FROM THE East LINE OF SEC. 20 TWP. 22-S RGE. 37-E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3374 (GL) Est.		21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor Cactus
19. Proposed Depth 3850'		19A. Formation Queen	20. Rotary or C.T. Rotary
22. Approx. Date Work will start November 2, 1971			

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#	3850'	300 Sx.	2600'

1. Drill 12 1/4" hole and cement 330' of 8 5/8" casing with 225 sacks.
2. Drill 7 7/8" hole 330-3850'.
3. Run 3850' of 5 1/2" casing and cement with 300 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. Snyder Title Petroleum Engineer

Date 10-26-71

(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

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

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

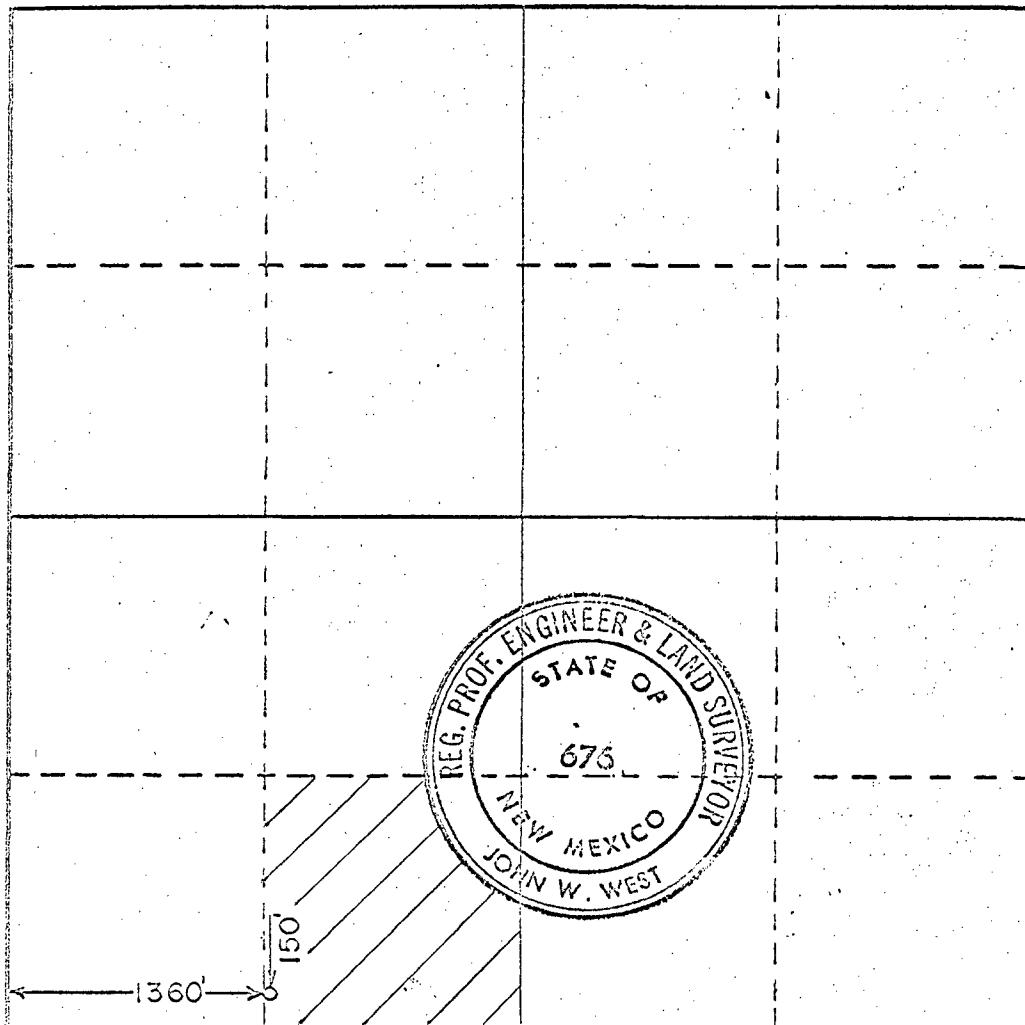
Operator WOOD, McSHANE & THAMS			Lease NEW MEXICO STATE			Well No. 58	
Unit Letter N	Section 20	Township 22 SOUTH	Range 37 EAST	County NEW MEXICO			
Actual Footage Location of Well: 1360 feet from the East line and 150 feet from the South line							
Ground Level Elev. 3380.2	Producing Formation Queen		Pool Langlie Mattix			Dedicated Acreage: Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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
10-29-71

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
OCTOBER 27, 1971

Registered Professional Engineer and/or Land Surveyor

Certificate No. **676**