

WOOD-McSHANE, INC.

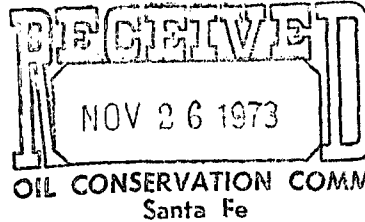
MANAGEMENT AND OPERATIONS

TELEPHONE 915 943-3092

P. O. BOX 968

MONAHANS, TEXAS 79756

November 20, 1973



NSP-937

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

no waiting

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

Re: Wood, McShane & Thams 692, Ltd.
New Mexico "M" State No. 2
Jalmat Gas Pool
Lea County, New Mexico

Gentlemen:

New Mexico "M" State No. 2 was completed by Humble Oil & Refining Company in March 1966 as a San Andres water supply well through perforations at 4425-4985 feet. Wood, McShane & Thams acquired the lease from Humble in December 1969 and now plan to recomplete the water supply well as a Jalmat gas well, changing the number to New Mexico "M" State No. 102.

Plugging back -

Wood, McShane & Thams respectfully request administrative approval of New Mexico "M" State No. 102, being classified as a Jalmat Gas Pool well and assigned a 40 acre non-standard gas proration unit. New Mexico "M" State No. 102 is located 660 feet from the north line and 200 feet from the west line, Section 29, T-22-S, Range 37-E, Lea County, New Mexico. Please find attached copies of Forms C-102, C-103, C-104 and a plat showing the general location.

Very truly yours,

WOOD-McSHANE, INC., FOR
WOOD, McSHANE & THAMS 692, LTD.

A handwritten signature in cursive script, appearing to read "K. D. Myrick".

K. D. Myrick
Petroleum Engineer

KDM/jar
Attach.

OIL ☐ cc: Mr. Joe D. Ramey, Hobbs ☐ MINERALS ☐ REAL ESTATE ☐ CATTLE ☐ FARMING ☐ GAS ☐ WATER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION REPORT 2 6 1973

RECEIVED

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

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

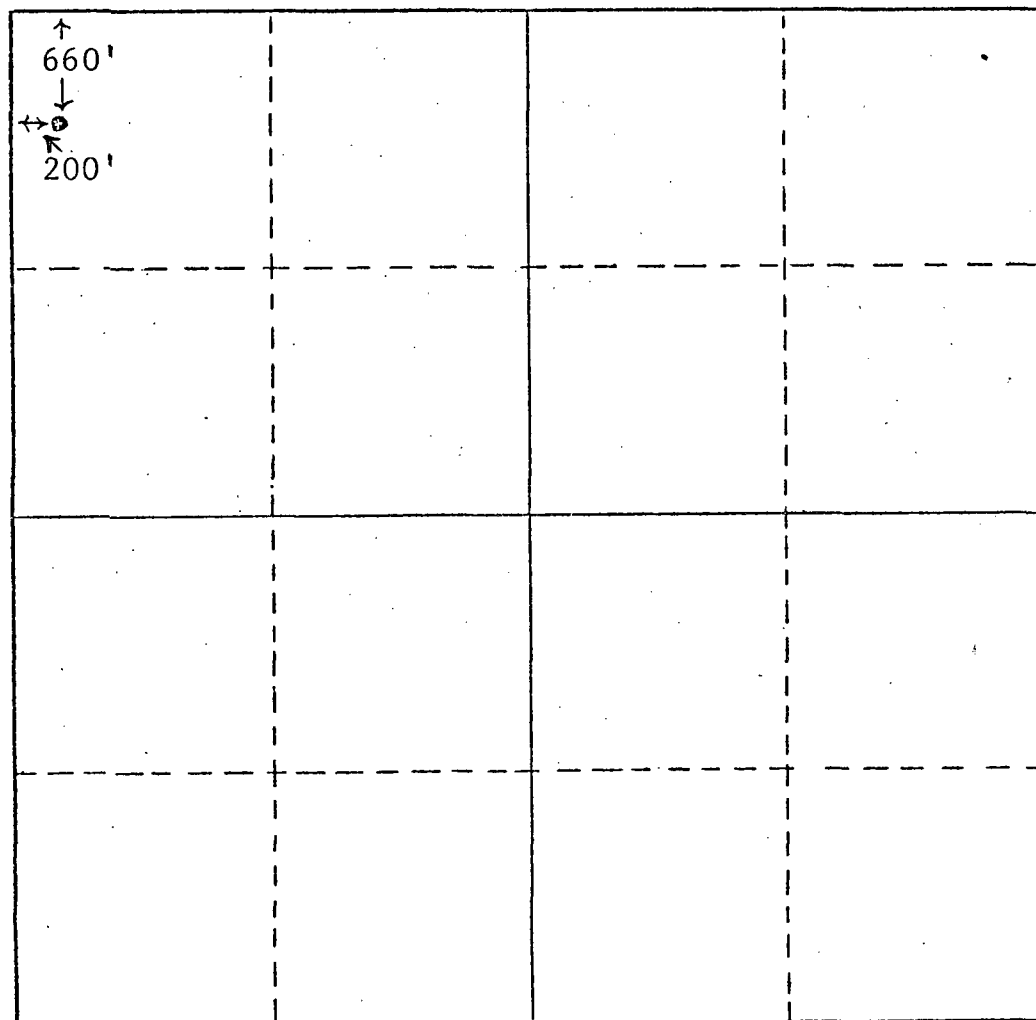
Operator Wood, McShane & Thams 692, Ltd.		Lease New Mexico "M" State		Santa Fe		Well No. 102
Unit Letter D	Section 29	Township 22-S	Range 37-E	County Lea		
Actual Footage Location of Well:						
660		feet from the north		line and		200 feet from the west line
Ground Level Elev: 3378' (GL)	Producing Formation Yates, 7-Rivers, Queen		Pool Jalmat Gas		Dedicated Acreage: 40 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.

K. D. Myrick

Name

K. D. Myrick

Position

Petroleum Engineer

Company

Wood, McShane & Thams

Date

11-20-73

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

Registered Professional Engineer and/or Land Surveyor

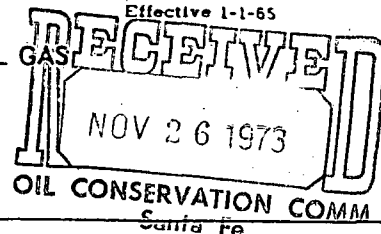
Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65



I. Operator
Wood, McShane & Thams 692, Limited
Address
P. O. Box 968, Monahans, Texas 79756

Reason(s) for filing (Check proper box)

New Well ☐ Change In Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change In Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain) Change well number
from New Mexico "M" State #2 WSW
to New Mexico "M" State #102.

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "M" State	Well No. 102	Pool Name, Including Formation Jalmat Gas	Kind of Lease State, Federal or Fee State	Lease No. B-934
Location Unit Letter C ; 660 Feet From The north Line and 200 Feet From The west Line of Section 29 Township 22-S Range 37-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas	Box 1384, Jal, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge.
		Is gas actually connected? When
		No

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


K. D. Myrick (Signature)

Petroleum Engineer
(Title)

11-20-73

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

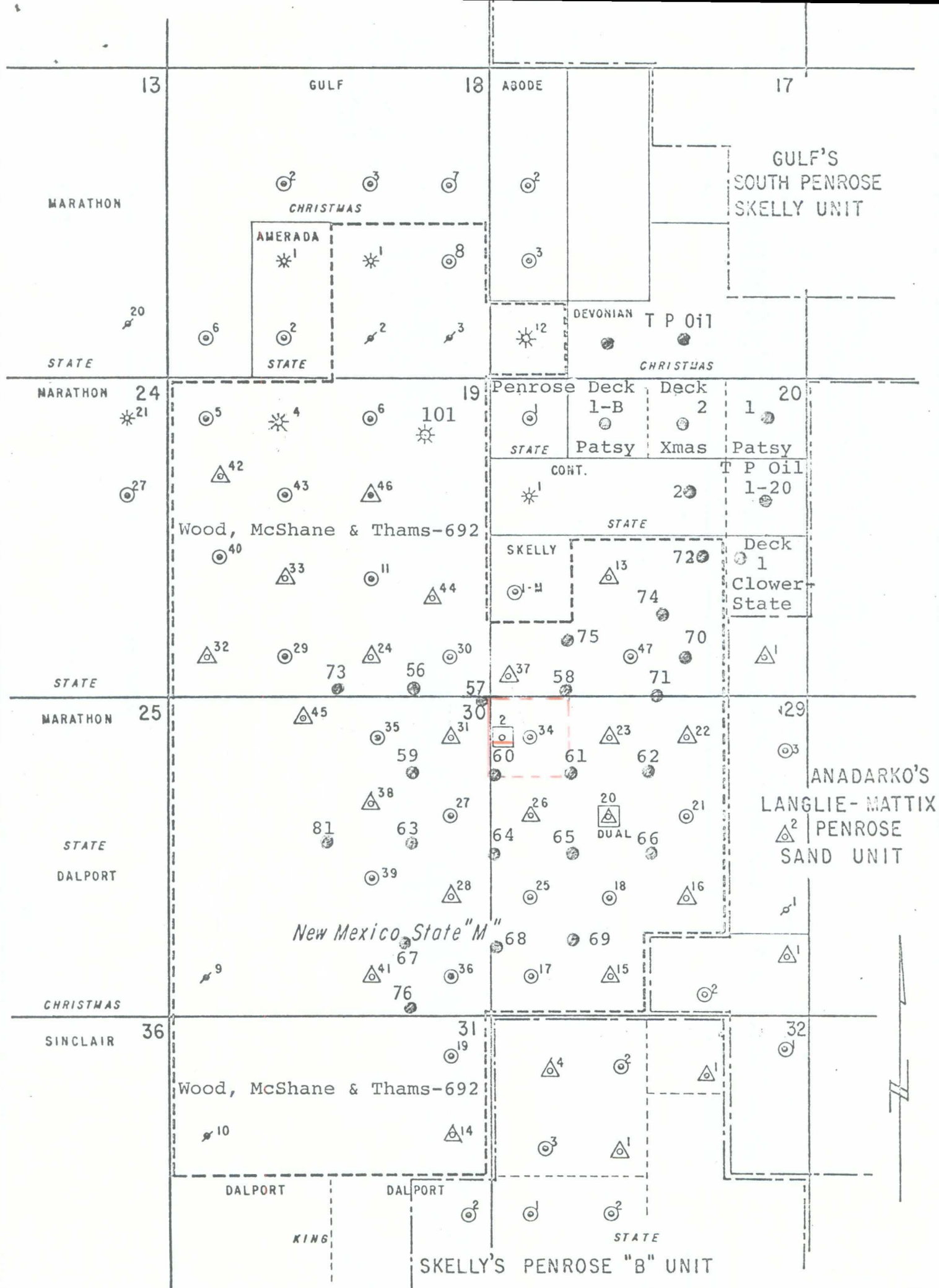
TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.



- LEGEND -

- ⊙ Producing Wells
- △ Water Injection Wells
- Water Source Wells
- * Gas Wells
- ↗ P. & A. Wells

QUEEN SAND

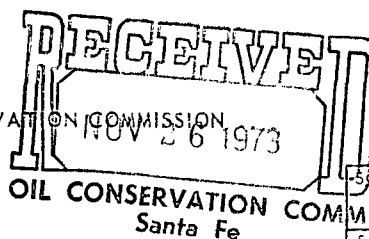
----- State "M" Lease
 ----- Unit Lines

FLOOD PATTERN

WOOD, McSHANE & THAMS 692, LTD.
 NEW MEXICO STATE "M" LEASE
 LANGLEIE MATTIX POOL
 LEA COUNTY, NEW MEXICO

COPIES RECEIVED		
TRIBUTION		
FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION



Form C-103
Supersedes Old
C-102 and C-103
Effective 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	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name ---
2. Name of Operator Wood, McShane & Thams 692, Limited	8. Farm or Lease Name New Mexico M State
3. Address of Operator P. O. Box 968, Monahans, Texas 79756	9. Well No. 102
4. Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>north</u> LINE AND <u>200</u> FEET FROM THE <u>west</u> LINE, SECTION <u>29</u> TOWNSHIP <u>22-S</u> RANGE <u>37-E</u> NMPM.	10. Field and Pool, or Wildcat Jalmat Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3390' (DF)	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Set wireline plug at 4420' with cement plug 4385-4420'.
2. Spot 1200 gallons 15% NE acid and perforate Yates and Seven Rivers 2730-3280' (GL).
3. Acidize with 2000 gallons 15% NE acid and ball out.
4. Frac perforations 2730-3280' down 2-1/2" tubing.
5. Run 2" tubing, swab and put well on production.

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

SIGNED R. D. M. Smith TITLE Petroleum Engineer DATE 11-20-73

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: