

Handwritten: Hawaii Vatus
Big Boggy

Memo

From
LELAND MERMIS

To 10/5P surface TD 9200'

35/5P	1050 - 1150
50/5P	1325 - 1425 - <u>8 5/8" cap</u>
SA, 35/5P	1625 - 1725
Glorieta	35/5P 2425 - 2525
Aho	" 4575 - 4675
Wahicamp	" 5825 - 5925
Pen.	" 7625 - 7725
Strawn	" 8125 - 8225
Morrew	" 8800 - 8900

DST from 8950 to 9000 - mad

Tubs 3950
Atoka 8630
Chester 9135

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

JAN 27 1977

O.C.C. ALBUQUERQUE OFFICE

SECOND AMENDED APPLICATION TO DRILL

30-015-22024

Form C-101 Revised 1-1-65

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1 ✓
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5A. indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
K-6592, L-3093, LG-175

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Harvey E. Yates Company, Inc.

3. Address of Operator
Suite 1000 Security National Bank Bldg., Roswell, N.M. 88201

4. Location of Well
UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE
2080 FEET FROM THE East LINE OF SEC. 36 TWP. 17S RGE. 26E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Big Boggy State

9. Well No.
1Y

10. Field and Pool, or Wildcat
Atoka Penn

12. County
Eddy

19. Proposed Depth
9300'

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3297.0 GL

21A. Kind & Status Plug. Bond
Nationwide

21B. Drilling Contractor
Moranco

22. Approx. Date Work will start
1-17-77

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	46.21#	120'	250 Sx	Circulate
12 1/4"	8 5/8"	24#	1375'	500 Sx	Circulate
7 7/8"	4 1/2"	14#	9300'*	300 Sx	

* 4 1/2" casing cementing program will be adjusted to cover any interval having oil or gas show.

BOP Program: 1-12" X 900 series double-ram BOP
1-12" X 900 series Hydril

The acreage dedicated to well is not committed to a gas contract.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 4-27-77

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 Fred G. Yates Title Vice President Date January 25, 1977

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JAN 27 1977

CONDITIONS OF APPROVAL, IF ANY:
Subject to like approval of the Notice & Hearing in Santa Fe
Cement must be circulated to surface behind 20" + 8 7/8" casing the 8 7/8" casing

Notify N.M.O.C.C. in sufficient time to witness cementing

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 HARVEY E. YATES COMPANY, INC.		Lease Big Boggy State			Well No. 1Y
Unit Letter "O"	Section 36	Township 17 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 2080 feet from the East line and 990 feet from the South line					
Ground Level Elev. 3297	Producing Formation Morrow		Pool Atoka - Penn	Dedicated Acreage: 320 Acres	

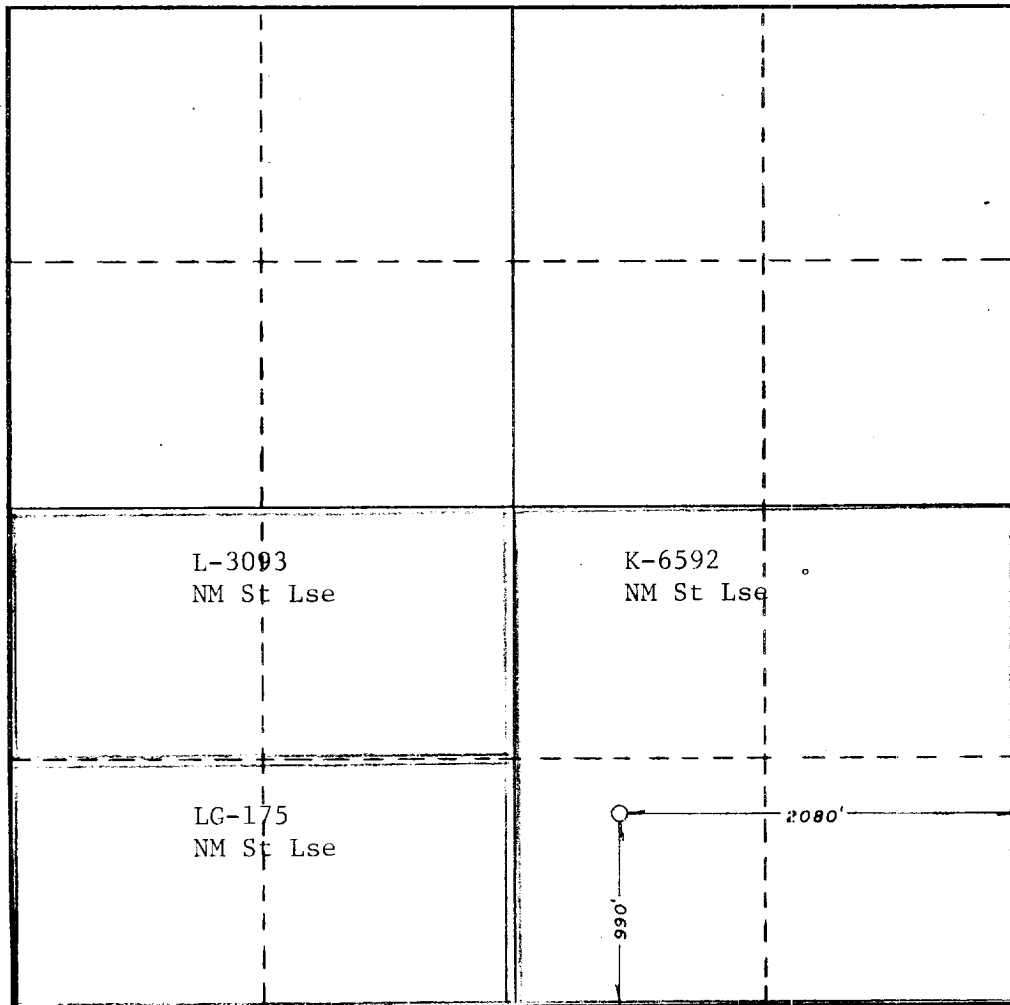
- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

L-3093 & K-6592 Consolidated

Yes No If answer is "yes," type of consolidation LG-175 to be force pooled

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 Paul Gilgote
 Position Vice President
 Company Harvey E. Yates Co., Inc.
 Date January 25, 1977

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 January 21, 1977

Registered Professional Engineer and/or Land Surveyor

James H. Jones
 Certificate No. 3640

THE UNIVERSITY OF CHICAGO
LIBRARY
540 EAST 57TH STREET
CHICAGO, ILL. 60637
TEL: 773-936-3000
WWW.CHICAGO.EDU

PHONE (505) 623-6601

HEYCO

PETROLEUM PRODUCERS



HARVEY E. YATES COMPANY, INC.

SUITE 1000 SECURITY NATIONAL BANK BUILDING

ROSWELL, NEW MEXICO 88201

In Reply
Refer To:

January 26, 1977

Mr. W. A. Gressett
State of New Mexico
Oil Conservation Commission
Post Office Drawer DD
Artesia, New Mexico 88210

Re: Big Boggy State #1Y
Sec. 36, T-17S, R-26E
Eddy County, New Mexico

Dear Mr. Gressett:

Enclosed please find "Second Amended Application to Drill"
submitted on Form C-101. The location has been moved an
additional 100' from the east line.

Very truly yours,

A handwritten signature in cursive script that reads "Fred G. Yates".

Fred G. Yates

FGY:amp
Enclosures

RECEIVED

JAN 27 1977

O. C. C.
ARTESIA, OFFICE

PHONE (505) 623-6601

HEYCO

PETROLEUM PRODUCERS



HARVEY E. YATES COMPANY, INC.

SUITE 1000 SECURITY NATIONAL BANK BUILDING

ROSWELL, NEW MEXICO 88201

RECEIVED

JAN 24 1977

**O. C. C.
ARTESIA, OFFICE**

In Reply
Refer To:

January 20, 1977

Mr. W. A. Gressett
State of New Mexico
Oil Conservation Commission
Post Office Drawer DD
Artesia, New Mexico 88210

Re: Big Boggy State #1Y
Sec 36, T-17S, R-26E
Eddy County, N.M.

Dear Mr. Gressett:

Enclosed please find three signed copies of Form C-103 advising the O.C.C. of a change in plan regarding the size of the surface casing to be used on the above captioned well.

Very truly yours,


Fred G. Yates

FGY:amp
Enclosures