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# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

6. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

c. Name of Operator

Harvey E. Yates Company, Inc.

d. Address of Operator

P. O. Box 1933, Roswell, New Mexico 88201

e. Location of Well

UNIT LETTER N

LOCATED 660

FEET FROM THE South

LINE

AND 1980

FEET FROM THE West

LINE OF SEC. 6

TWP. 8S

RGE. 31E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Graves

9. Well No.

5

10. Field and Pool, or Wildcat

Cato-San Andres

11. County

Chaves

12. Proposed Depth

3830'

13A. Formation

San Andres

20. Rotary or C.T.

Rotary

14. Elevations (Show whether DE, RT, etc.)

4172.2 GL

15A. Kind & Status Plug Bond

Nationwide

15B. Drilling Contractor

WEK Drilling Co., Inc.

21. Approx. Date Work will start

10-15-77

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	20#	250'	Circulate	
7 7/8"	4 1/2"	9.5#	3830'	275 Sx	

900 Series 10" Schaffer Type E Blowout Preventer will be used.

**\*\*\*Cement on the production casing must be brought from the top of the salt or anhydrite to the surface casing. You can do this by either circulating the production casing with cement, or a DV tool at the top of the salt.**

On January 24, 1977 we made application to drill this well. The OCC granted approval with the expiration date of May 4, 1977. We would like to reinstate this application and are submitting newly completed forms because of an elevation correction.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 David G. Yates Title Vice President Date October 5, 1977

(This Space for State Use)

SUPERVISOR DISTRICT 1

0017

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**\*\*\*SEE ABOVE**

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1977

CL CONSERVATION CENTER  
HOBBS, N. M.

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.

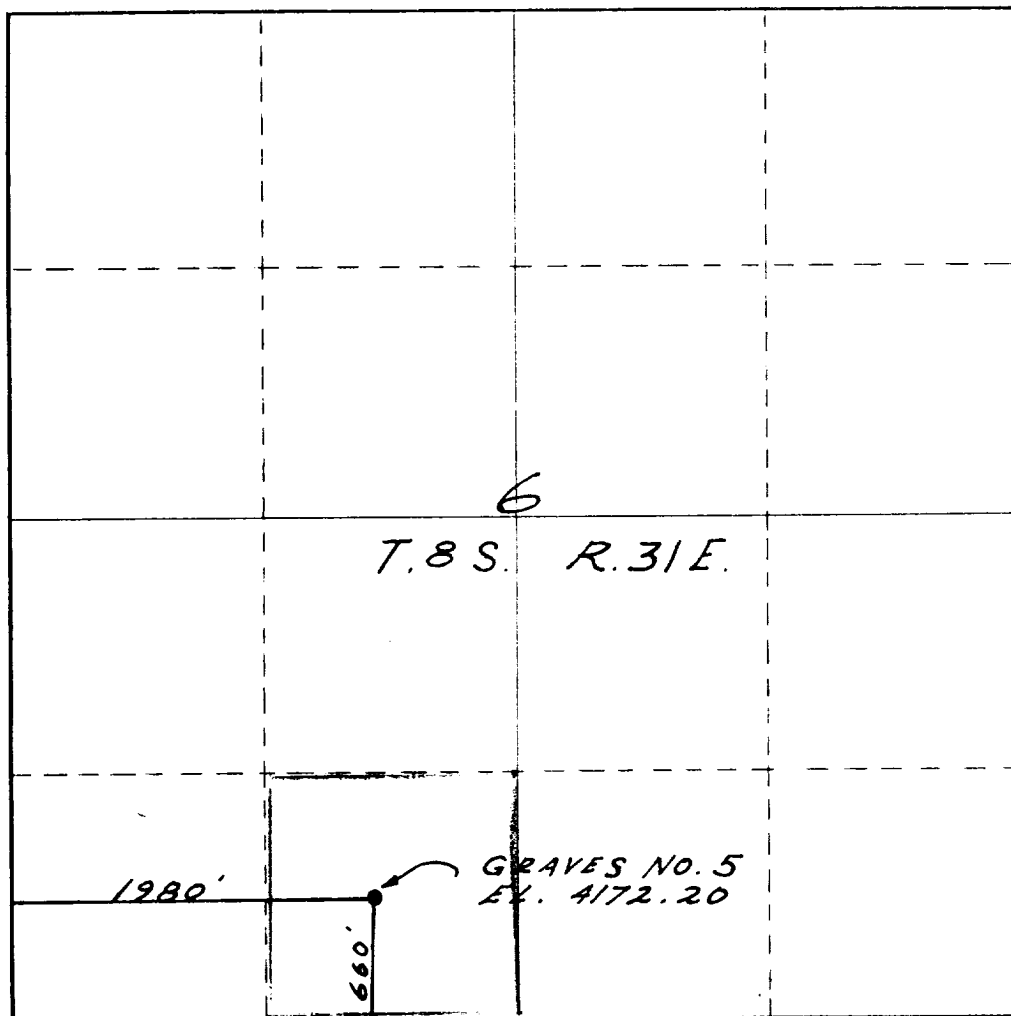
Operator <b>Harvey E. Yates Company</b>			Lease <b>Graves</b>		Well No. <b>Graves #5</b>
Unit Letter <b>N</b>	Section <b>6</b>	Township <b>8 S</b>	Range <b>31 E</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>south</b> line and <b>1980</b> feet from the <b>west</b> line					
Ground Level Elev. <b>4172.2</b>	Producing Formation <b>San Andres</b>	Pool <b>Cato-San Andres</b>		Dedicated Acreage: <b>40</b> 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.

Signature  
*David G. Yates*

Position  
**Vice President**

Company  
**Harvey E. Yates Company**

Date  
**October 5, 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  
**9-27-77**

Registered Professional Engineer and/or Land Surveyor

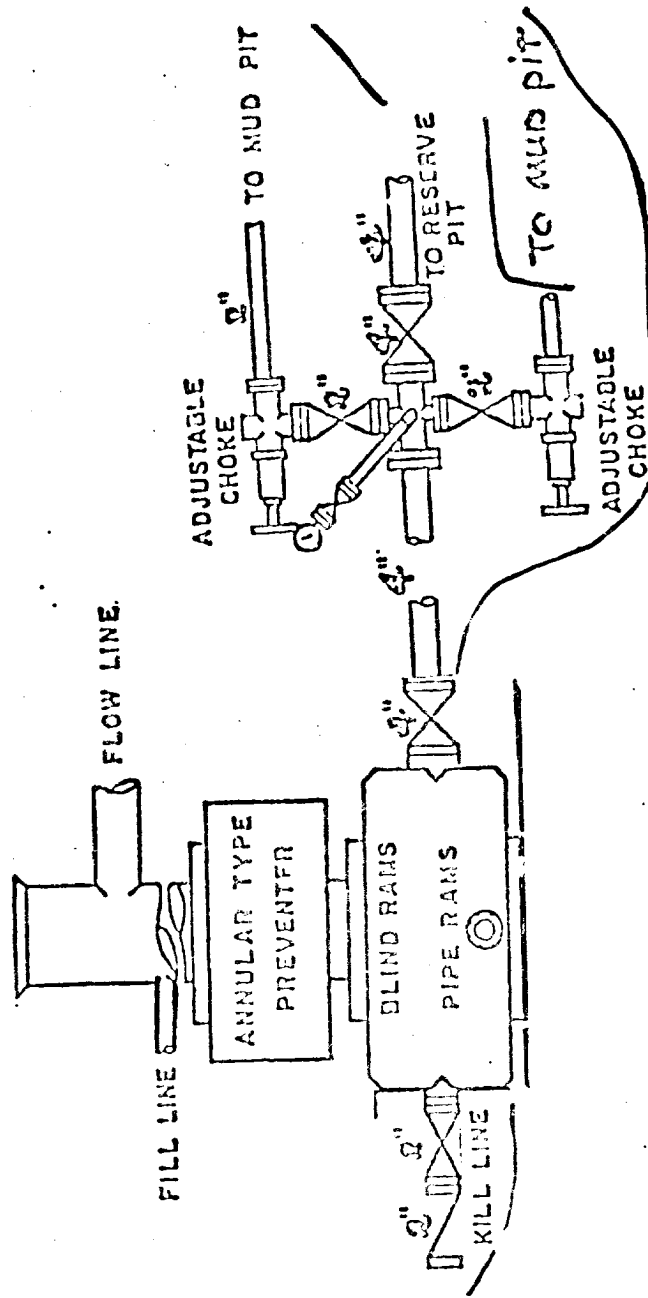
Signature  
*Thomas J. Mann*

Certificate No.  
**NM 277**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

1954

1955



900 Series

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12 1957

OIL CONSERVATION COM. W.  
HOBBS, N. M.



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 1980 - HOBBS

88240

LAND COMMISSIONER

PHIL R. LUCERO

July 14, 1977



STATE GEOLOGIST

EMERY C. ARNOLD

DIRECTOR  
JOE D. RAMEY

Harvey E. Yates Co., Inc.

Suite 1000 Security Natl. Bank Bldg.

Roswell, New Mexico 88201

Re: Graves No. 5-11

000/S 8/1967/W

Sec. 6, T-3-S, R-31-E

Gentlemen:

Ninety days have elapsed since approval of Commission Form C-101, Notice of Intention to Drill, for the subject well and to date no progress reports, Forms C-103, have been received. Therefore, Commission approval of Form C-101 has now expired and no drilling operations are to be initiated or continued without further notice to and approval by the Commission. Pending such approval this will be considered an abandoned location.

Yours very truly,

OIL CONSERVATION COMMISSION

Jerry Sexton  
Supervisor, District 1

JS/mc  
cc-OCC, Santa Fe





30.005 20579

Form C-101  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. Fee
7. Unit Agreement Name
8. Farm or Lease Name Graves
9. Well No. #5
10. Field and Pool, or Wildcat Wildcat
12. County Chaves
19. Proposed Depth 3830'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21B. Drilling Contractor WEK
22. Approx. Date Work will start February 15, 1977

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
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 <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>8S</u> RGE. <u>31E</u> NMPM
11. Elevation: (Show whether DP, RT, etc.) 4197.3 GL
21A. Kind & Status Plug, Band Nationwide

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8 "	20#	250'	Circulate	
7 7/8"	4 1/2"	11.6#	3830'	600 Sx	1760'

900 Series, 10" Schaeffer Type E Blowout Preventor will be used.

void

May 4, 1977

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 \_\_\_\_\_ Title Vice President Date January 24, 1977

APPROVED BY (This space for State Use) Shirley W. Ramsey TITLE \_\_\_\_\_ DATE FEB 3 1977  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

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OF CONSERVA. & COMM.  
HOBBS, N. M.

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form 07-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

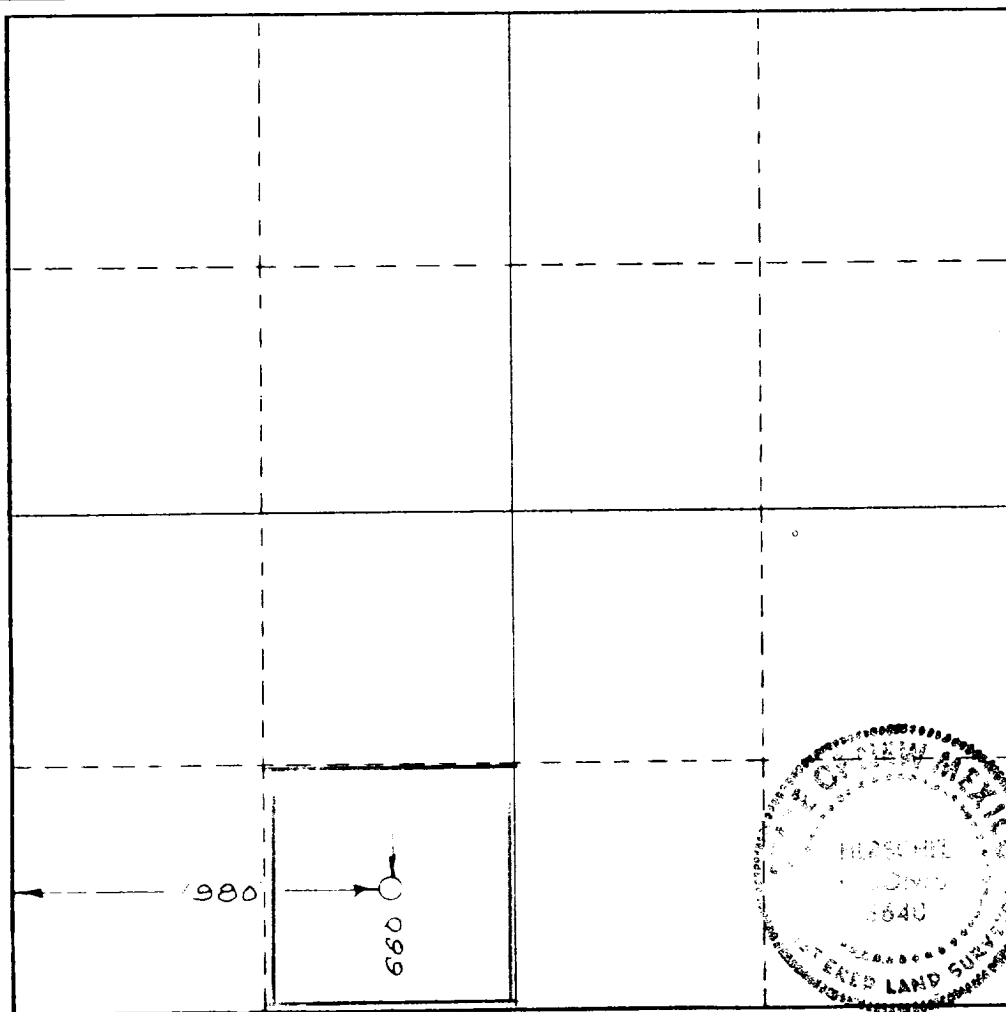
Operator <b>HARVEY YATES COMPANY</b>		Lease <b>GRAVES</b>		Well No. <b>5</b>
Unit Letter <b>"N"</b>	Section <b>6</b>	Township <b>8 South</b>	Range <b>31 East</b>	County <b>Chaves</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>West</b> line				
Ground Level Elev. <b>4197.3</b>	Pre-Drilled Formation <b>San Andres</b>	Pool <b>UNDESIGNATED</b> <b>Wildcat</b>	Lease Acres <b>40</b>	

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: Paul E. Yates  
 Position: Vice President  
 Company: Harvey E. Yates Co., Inc.  
 Date: January 24, 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.

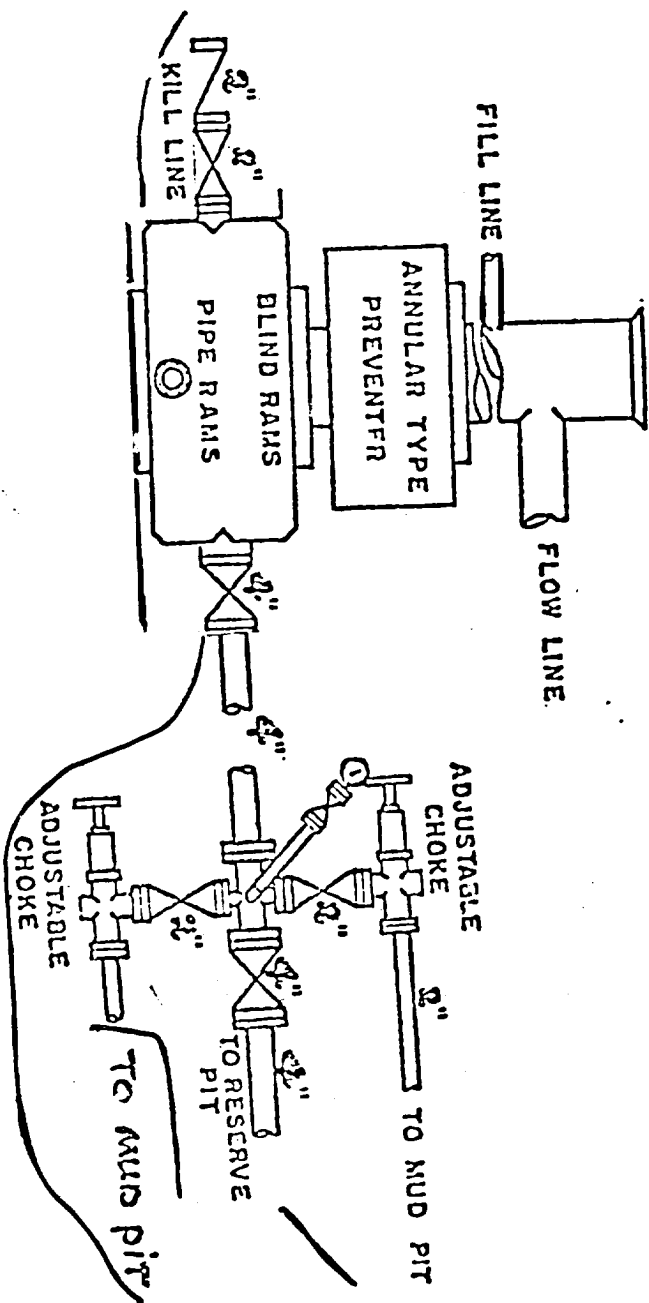
Date Surveyed: December 31, 1976

Registered Professional Geologist and/or Land Surveyor:  
Alvin R. Lopez  
 Certificate No. 3841

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OIL CONSERVATION COMM.  
HOBBS, N. M.



900 Series

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U.S. DEPT. OF JUSTICE  
DIVISION OF INVESTIGATION  
WASHINGTON, D.C.

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