

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Geology, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

clerk
BLM
SVP
OP

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

FEB 22 1993

API NO. (assigned by OCD on New Wells) 30-08-27324
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-120
7. Lease Name or Unit Agreement Name Medano "VA" State
8. Well No. 16
9. Pool name or Wildcat Los Medanos Delaware

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐					
b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐					
2. Name of Operator Yates Petroleum Corporation					
3. Address of Operator 105 South Fourth Street, Artesia, New Mexico 88210					
4. Well Location Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line Section 16 Township 23 South Range 31 East NMPM Eddy County					
10. Proposed Depth 8200'		11. Formation Delaware		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3349' GR		14. Kind & Status Plug. Bond Blanket		15. Drilling Contractor Undesignated	
16. Approx. Date Work will start ASAP					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	500'	700 sacks	Circulate
11"	8 5/8"	32#	4200'	2800 sacks	Circulate
7 7/8"	5 1/2"	17 & 15.5#	TD	800 sacks	As warranted

Yates Petroleum Corporation proposes to drill and test the Delaware and intermediate zones. Approximately 500' of surface casing will be set and cement circulated. An intermediate string will be set at approximately 4200' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Spud mud to 500"; Brine water to 4200'; cut Brine to TD.

BOP PROGRAM: BOP's will be installed on the 13 3/8" casing and tested for operational daily.

POST 10-1
2-22-93
NORTH HAVEN

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.

SIGNATURE Clifton R. May TITLE Permit Agent DATE 2/18/93
TYPE OR PRINT NAME Clifton R. May TELEPHONE NO. _____

(This space for State Use)

APPROVED BY Mark Kelly TITLE Geologist DATE 2-22-93
CONDITIONS OF APPROVAL, IF ANY:

NORTH HAVEN O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
13 3/8" CASING

PERMIT EXPIRES 30 DAYS
UNLESS DRILLING UNDERWAY

Submit to Appropriate
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State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

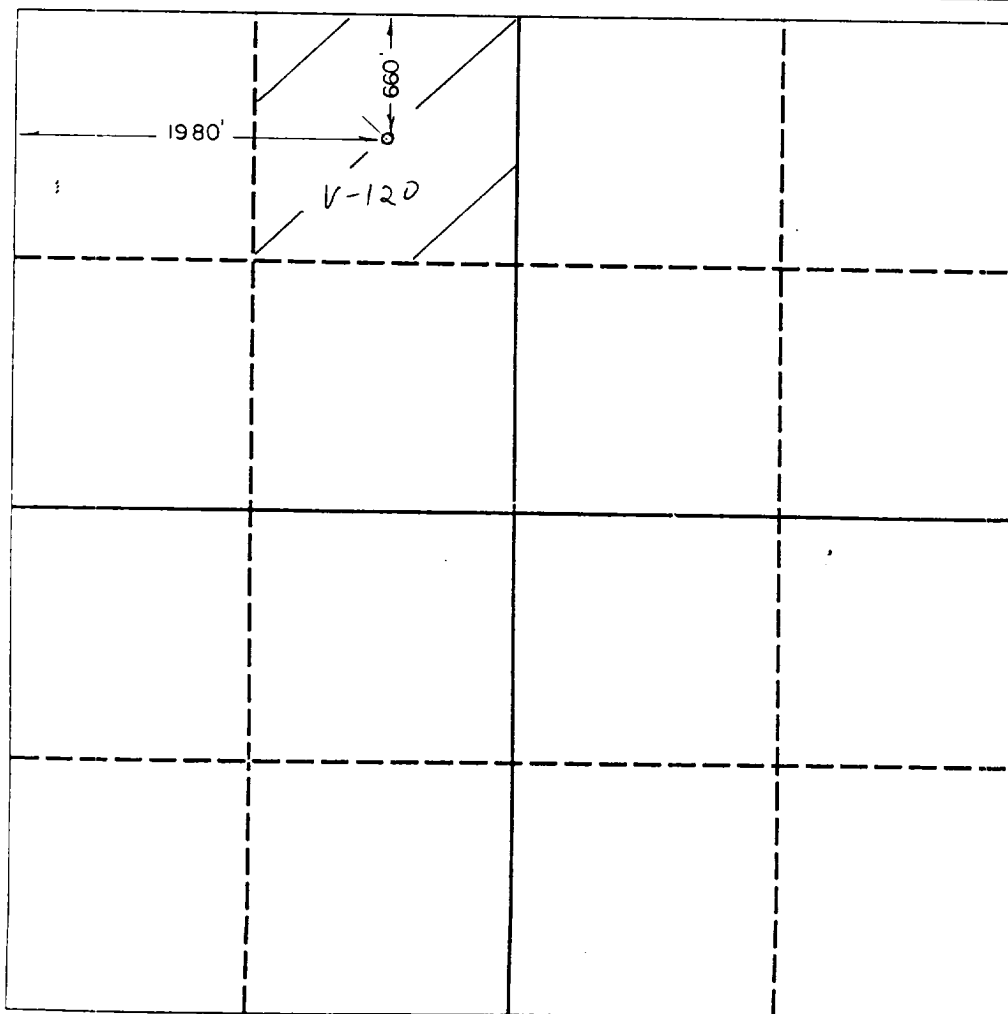
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease MEDANO "VA" STATE		Well No. 16
Unit Letter C.	Section 16	Township 23 SOUTH	Range 31 EAST	County EDDY	
Actual Footage Location of Well: 660 feet from the NORTH line and 1980 feet from the WEST line					
Ground level Elev. 3349		Producing Formation DELAWARE		Pool LOS MEDANOS DELAWARE	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

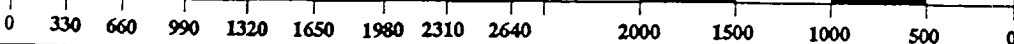
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *Clifton R. May*
Printed Name **Clifton R. May**
Position **Permit Agent**
Company **Yates Petroleum Corporation**
Date **2/18/93**

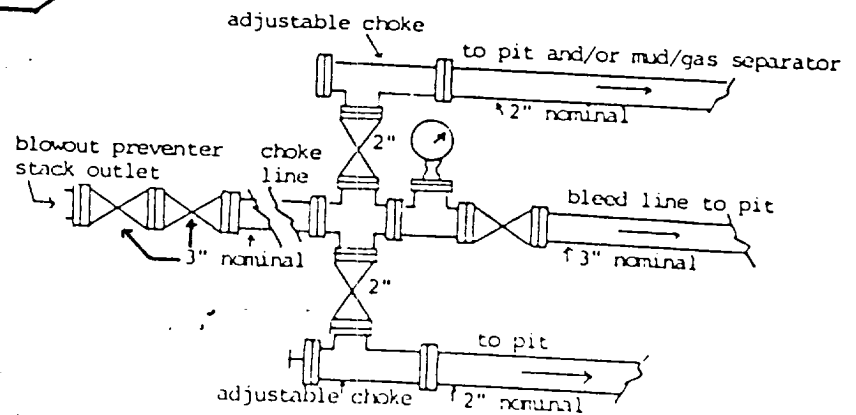
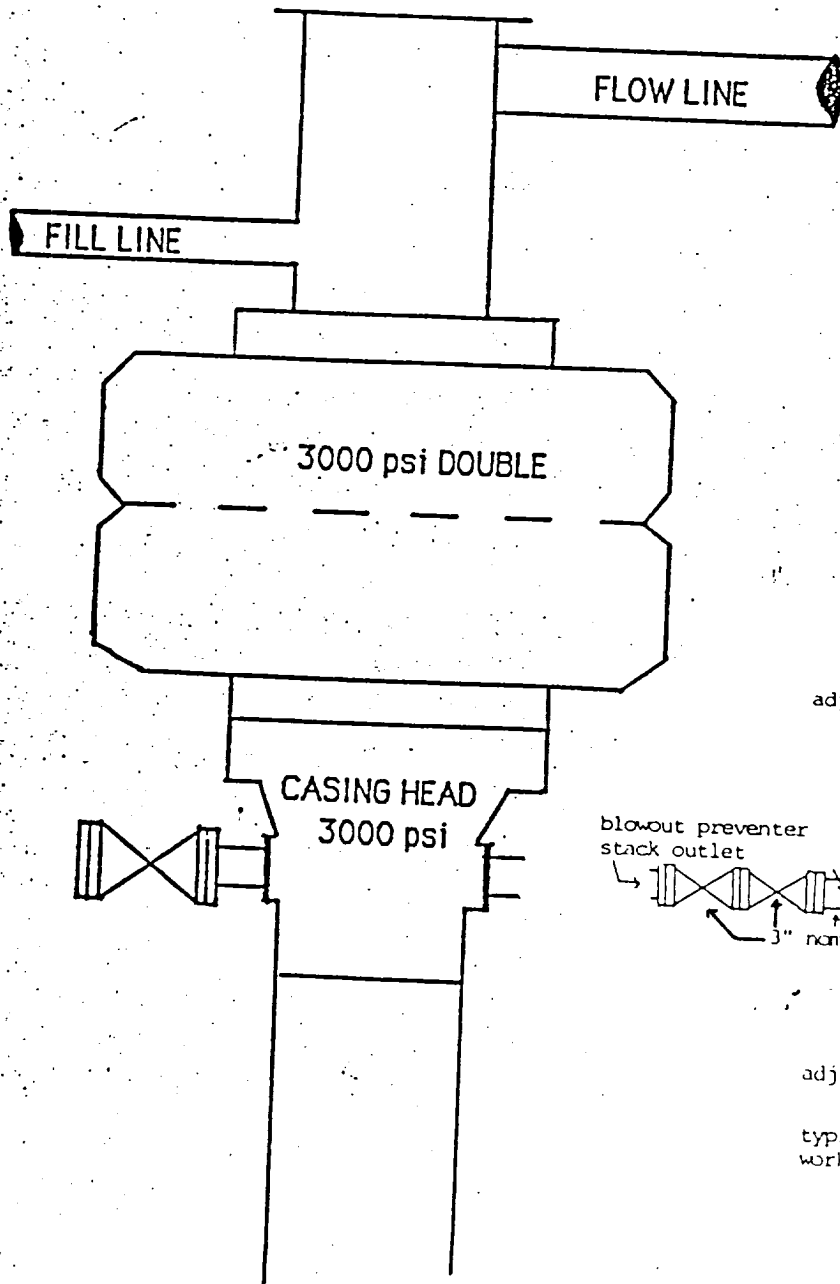
SURVEYOR CERTIFICATION

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 **2/15/93**
Signature & Seal of Professional Surveyor *Herschel J. ...*
Certificate No. **3640**



YATES PETROLEUM CORPORATION



typical choke manifold assembly for 3M rated
working pressure service-surface installation

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210
TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
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SECRETARY
DENNIS G. KINSEY
TREASURER

February 18, 1993

Mr. Walt Thayer
IMC Fertilizer, Inc.
P.O. Box 71
Carlsbad, New Mexico 88220

Dear Mr. Thayer:

Yates Petroleum Corporation is the operator of the Oil and Gas Lease V-120. We have staked the following location:

Medano "VA" State #16
660' FNL and 1980' FWL
Section 16-T23S-R31E
Eddy County, New Mexico

An Application to Drill is being filed with the Oil Conservation Division.

We have been advised that your company is the owner of record of certain potash leases in this area. We respectfully request that you waive any objection you may have to this proposed well location and so indicate by signing and returning one copy of this letter in the enclosed envelope.

Your favorable consideration of this request will be greatly appreciated.

Sincerely,

YATES PETROLEUM CORPORATION

Clifton R. May
Permit Agent

CRM/dep
Enclosures:

NO OBJECTIONS OFFERED

IMC FERTILIZER, INC.

By: _____

Title: _____

Date: _____

OBJECTIONS OFFERED

IMC FERTILIZER, INC.

By: _____

Title: _____

Date: _____



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Postage		\$
Certified Fee		
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, and Addressee's Address		
TOTAL Postage & Fees		\$
Postmark or Date Medano VA St. #12, 13, 14 15, 16, 17 objections form and apd		

PS Form 3800, June 1991

Fold at line over top of envelope to the right of the return address.

CERTIFIED

P 106 965 901

P 106 965 901

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.

3. Article Addressed to:

Mr. Walt Thayer
IMC Fertilizer, Inc.
P.O. Box 71
Carlsbad, New Mexico 88220

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
 2. ☐ Restricted Delivery
- Consult postmaster for fee.

4a. Article Number

P 106 965 901

4b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)
Medano VA St. #12, 13, 14, 15,

16, 17 objections form/apd

Thank you for using
Return Receipt Service.