

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised March 17, 1999  
Instructions on back  
Submit to appropriate District Office

DISTRICT II  
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

PO BOX 2088  
Santa Fe, NM 87504-2088

RECEIVED

MAR - 2 2004

OCD-ARTESIA

State Lease - 6 Copies  
Fee Lease - 5 Copies

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

DISTRICT IV  
2040 South Pacheco, Santa Re, NM 8750:

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> API Number 30- 005 - 63274
<sup>4</sup> Property Code 12898	<sup>5</sup> Well No. 5	<sup>6</sup> Well No. 5

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
N	26	9S	26E		660	South	1980	West	Chaves

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
<sup>9</sup> Proposed Pool 1 Undesignated Foor Ranch Pre Permian					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3,806'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 6650'	<sup>18</sup> Formation Ordovician	<sup>19</sup> Contractor Not Determined	<sup>20</sup> Spud Date ASAP

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1100'	550 sx	Surface
7 7/8"	5 1/2"	15.5#	6650'	550 sx	**

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new production. Describe the blowout prevention program, if any. Use additional sheets if necessary.

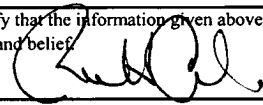

\*\*Cement to cover all oil, gas & waterbearing zones.

Yates Petroleum Corporation proposes to drill and test the Ordovician and intermediate formations. Approximately 1100' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: 0-1100' FW/Gel/Paper/LCM; 1100-4500' Brine; 4500-6650' Starch/Salt Gel.

BOPE PROGRAM: A 2000# BOPE will be installed on the 8 5/8" casing and tested daily.

No H2S Anticipated.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Robert Asher		Approved by: 	
Title: Regulatory Agent/Land Department		Title: SUPERVISOR, DISTRICT II	
Date: 02/27/04		Approval Date: MAR 03 2004 Expiration Date: MAR 03 2005	
Email: debbiec@ypcnm.com		Conditions of Approval	
Phone: (505) 748-1471		Attached <input type="checkbox"/>	

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

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

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name <b>Undesignated Foor Ranch Pre Permian</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>Witz VN State</b>	<sup>6</sup> Well Number <b>5</b>
<sup>7</sup> OGRID No. <b>025575</b>	<sup>8</sup> Operator Name <b>Yates Petroleum Corporation</b>	<sup>9</sup> Elevation <b>3806'</b>

<sup>10</sup> Surface Location

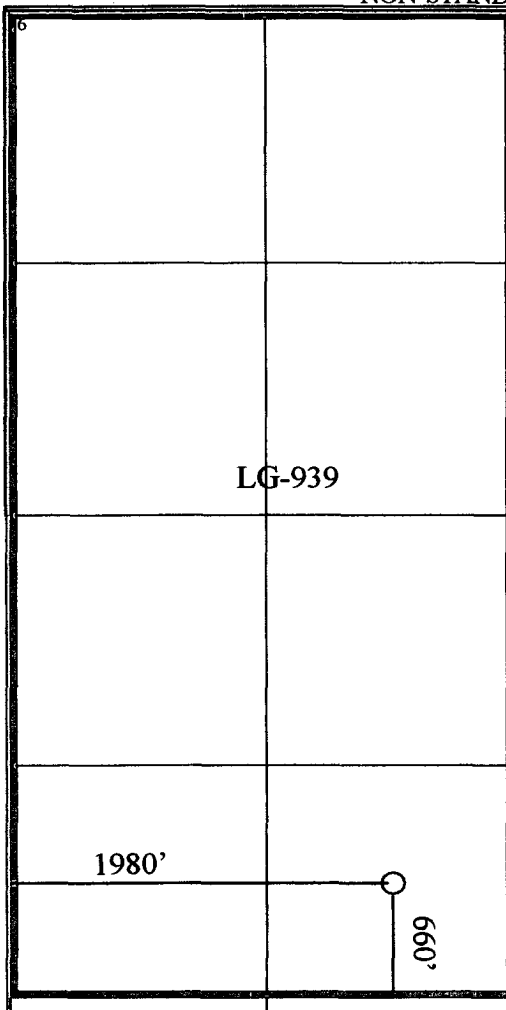
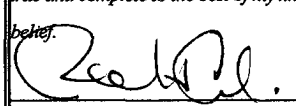
UL or lot no. <b>N</b>	Section <b>26</b>	Township <b>9S</b>	Range <b>26E</b>	Lot Idn	Feet from the <b>660</b>	North/South line <b>South</b>	Feet from the <b>1980</b>	East/West line <b>West</b>	County <b>Chaves</b>
---------------------------	----------------------	-----------------------	---------------------	---------	-----------------------------	----------------------------------	------------------------------	-------------------------------	-------------------------

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature <b>Robert Asher</b> Printed Name <b>Regulatory Agent</b> Title <b>02/27/2004</b> Date
	<sup>18</sup> 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 belief. <b>REFER TO ORIGINAL PLAT</b> Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

**DISTRICT IV**  
2040 South Pacheco, Santa Fe, NM 87506

**Energy, Minerals and Natural Resources Department**

**Form C-102**  
**Revised March 17, 1999**  
**Instruction on back**  
**Submit to Appropriate District Office**  
**State Lease - 4 Copies**  
**Fee Lease - 3 Copies**

**Santa Fe, New Mexico 87504-2088**

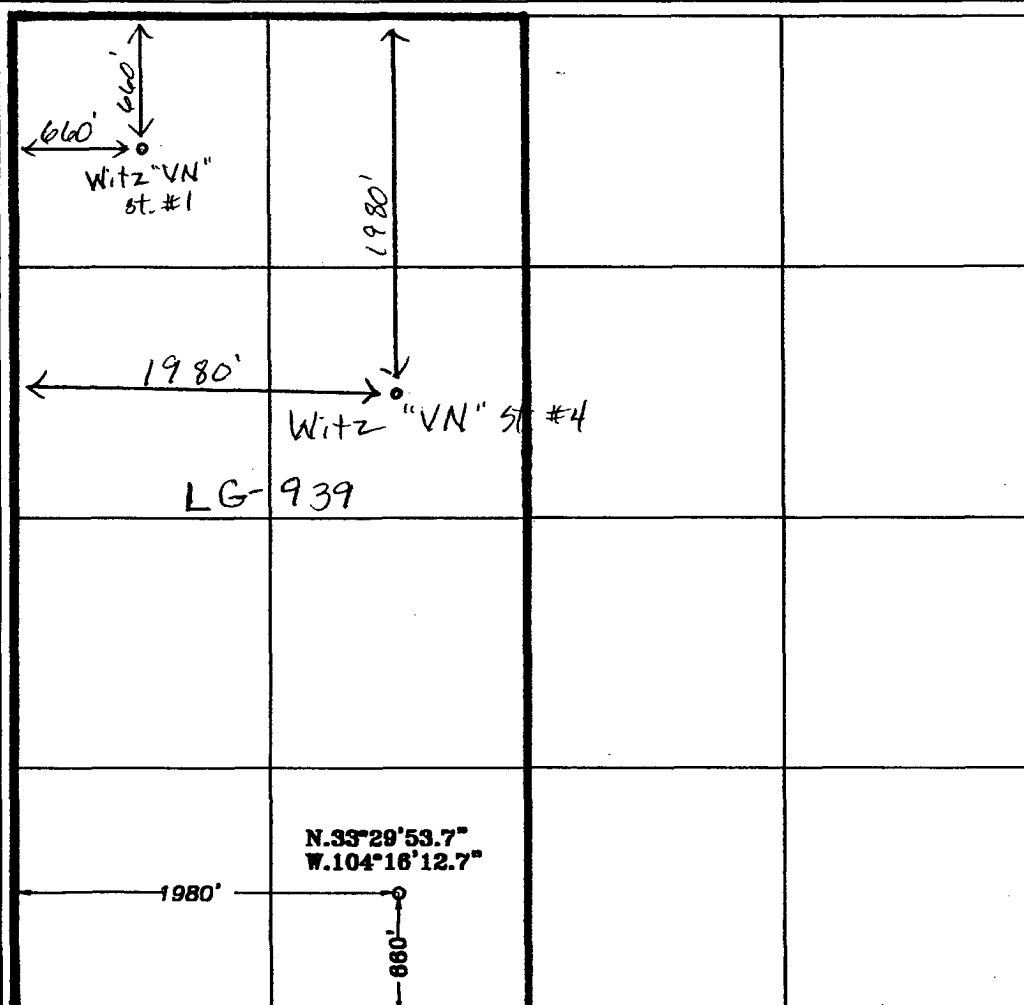

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
		Undesignated Four Ranch Pre Permian
Property Code	Property Name	Well Number
	WITZ "VN" STATE	5
OGHD No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	3806

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	26	9S	26E		660	SOUTH	1980	WEST	CHAVES

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

	<div><b>OPERATOR CERTIFICATION</b><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p><p><u>Pat Perez</u> Signature</p><p><u>Pat Perez</u> Printed Name</p><p><u>Dermot Agent</u> Title</p><p><u>3-16-2001</u> Date</p></div> <div><b>SURVEYOR CERTIFICATION</b><p>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 belief.</p><p><u>3/12/2001</u> Date Surveyed</p><p><u>[Signature]</u> Signature &amp; Seal of Professional Surveyor</p><div><p>HERSCHEL L. JONES NEW MEXICO Certification No. 3640 WITZ STATE 5 GENERAL SURVEYING COMPANY</p></div></div>
--	---

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



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD  
JOHN A. YATES  
PRESIDENT  
PEYTON YATES  
EXECUTIVE VICE PRESIDENT  
RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

February 27, 2004

Mr. Bryan Arrant  
Oil Conservation Division, District II Office  
1301 W. Grand Ave.  
Artesia, NM 88210

Re: Witz VN State #5  
660' FSL and 1980' FWL  
Section 26, T9S-R26E  
Chaves County, New Mexico  
H2S Contingency Plan

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Ordovician Formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION

  
Debbie L. Caffall  
Regulatory Technician

Well Name . . . WITZ VN STATE #5

Location. . . . 9S 26E 26 N 001 CHA NM

## Other Instructions to Driller

,

PROD 0-6650 5.5 15.5 J-55 ST&amp;C

CEMENT:

SURFACE 350 SX. LITE "C" (YLD 2.0 WT 12.5 ) TAIL W/ 200

,

SX C WITH 2% CACL2 (YLD 1.33 WT 15.6)

,

PROD. (TOC=4000') 550 SX. PECOS VALLE LITE (YLD 1.34 WT

,

13.0)

NO H2S IS ANTICIPATED. MAX BHT EXPECTED IS 145DEG. F

Bottom

F3=Exit F12=Previous F4=Prompt F2=Main F6=Geological Prog. F7=Drilling Prog.  
F8=Mud Prog. F9=Other Instr. F10=Directions to Loc. F13=Vendor Check List