

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies



AMENDED REPORT

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

Operator Name and Address. Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		OGRID Number 25575
		API Number 30 - 0 05-62162
Property Code 24808	Property Name Byers ZV	Well No. 1

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	8	8S	26E		660	South	1980	West	Chaves

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
Proposed Pool 1					Proposed Pool 2				
Undesignated Ordovician; Undesignated Penn.					Ordovician Wolfcamp				

Work Type Code P	Well Type Code G	Cable/Rotary Pulling Unit	Lease Type Code P	Ground Level Elevation 3699' GR
Multiple N	Proposed Depth 5430' PBDT	Formation Ordo; Penn or WC	Contractor Unknown	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4"	10-3/4"	40.5#	1015'	In place	
7-7/8"	5-1/2"	15.5#	6100'	In place	

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.  
Propose to drill out CIBP at 5430' and drill out retainer at 5817' and add perforations in the Penn and Ordovician and perforate Wolfcamp as follows:

- Load tubing with 7% KCL water. Nipple down wellhead and nipple up BOP's. Unset packer and TOOH with tubing and packer.
- TIH with bit, drill collars and tubing and tag cement on top of CIBP at 5415'±. Drill out cement and CIBP. Circulate hole clean. TIH with tubing and tag up on cement retainer at 5817' and drill out cement and retainer. Clean out to PBDT of 6038'. Circulate hole. TOOH with tubing, drill collars and bit. CONTINUED ON NEXT PAGE:

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

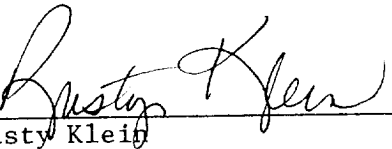
Signature: <i>Rusty Klein</i>	Printed name: Rusty Klein	Title: Operations Technician	Date: Dec. 1, 2000	Phone: 505-748-1471
----------------------------------	------------------------------	---------------------------------	-----------------------	------------------------

OIL CONSERVATION DIVISION	
Approved by: ORIGINAL SIGNED BY TIM W. GUN DISTRICT II SUPERVISOR	
Title:	
Approval Date: DEC 06 2000	Expiration Date: DEC 06 2001
Conditions of Approval: Attached <input type="checkbox"/>	

YATES PETROLEUM CORPORATION  
Byers ZV #1  
Section 8-T8S-R26E  
Chaves County, New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, RE-ENTER, ETC. CONTINUED:

3. Perforate 5834-5842' (Ordovician), acidize as necessary for production.
4. Swab test.
5. Decision will then be made to add additional Ordovician perfs, squeeze existing perfs or set a RBP and move up hole -- depending on swab test results.
6. Load hole with 7% KCL. Nipple down wellhead and nipple up BOP. Unset packer. POOH with tubing and packer.
7. Perforate 5298-5712' (Penn), acidize and/or frac as necessary for production.
8. Swab/flow test.
9. Set appropriate tools to cover Penn zone if decision is made to move up hole.
10. Perforate 4766-5168' (Wolfcamp), acidize as necessary for production.
11. Swab/flow test.
12. A decision will be made for what zones will be produced or if all of the zones will be commingled. If decision to commingle zones is made, a commingling application will be filed.

  
\_\_\_\_\_  
Rusty Klein  
Operations Technician  
December 1, 2000

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-005-62162		2 Pool Code		3 Pool Name Undesignated		
4 Property Code 24808		5 Property Name Byers ZV			6 Well Number 1	
7 OGRID No. 025575		8 Operator Name Yates Petroleum Corporation			9 Elevation 3699' GR	

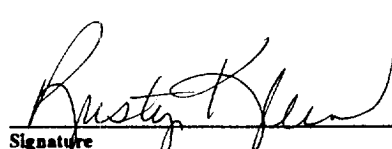
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	8S	26E		660	South	1980	West	Chaves

11 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
12 Dedicated Acres 160		13 Joint or Infill		14 Consolidation Code		15 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

16				17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>   Signature Rusty Klein Printed Name Operations Technician Title December 1, 2000 Date
				18 SURVEYOR CERTIFICATION <i>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.</i> REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyer:  Certificate Number