

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 12877	⁵ Property Name West Dixon NX State	⁶ 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
E	27	7S	24E		1980	North	660	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

⁹ Proposed Pool 1 Wildcat Cisco	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary Pulling Unit	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3697' GR
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Penn	¹⁹ Contractor N/A	²⁰ Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See Original Completion Report					

²² 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 recomple to the Cisco as follows: Unset packer at 3150' then POOH w/tubing and packer. Drill up the cement and CIBP at 4255' then RIH w/bit to the PBTD of 4490' then drill up 10' cement down to a new PBTD 4500'. Circulate hole clean. RIH w/treating packer on tubing to 4230' +/- then set the packer and RU swab and swab test the Old Wolfcamp perms 4260'-4263' for any gas production. If the Wolfcamp zone is wet, release the packer at 4230' +/- then POOH w/tubing and packer. Run new logs. Perforate Cisco 4428'-4444' (34 holes). RIH w/treating packer on tubing to 4444' and spot 50g 15% IC HCL acid w/cationic surfactants. Move the packer to 4350' +/- and set the packer. Stimulate as needed.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Tina Huerta*

Printed name: Tina Huerta

Title: Regulatory Compliance Supervisor

Date:
April 3, 2003

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY TIM W. GUM**
DISTRICT II SUPERVISOR

Title:

Approval Date: **APR 10 2003**

Expiration Date: **APR 10 2004**

Conditions of Approval:

Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.

Form C-102
Revised August 15, 2000

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-60714	² Pool Code	³ Pool Name Wildcat Cisco
⁴ Property Code 12877	⁵ Property Name West Dixon NX State	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3697' GR

¹⁰ Surface Location

UL or lot no. E	Section 27	Township 7S	Range 24E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line West	County Chaves
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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 320	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 N 1980' 660' W					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 <i>Tina Huerta</i> Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date April 3, 2003
					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> Date of Survey Signature and Seal of Professional Surveyor: See Original Plat Certificate Number