

District I
4625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
4220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

RM
Form C-101
June 16, 2008

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

Submit to appropriate District Office

RECEIVED
 AMENDED REPORT
JAN -4 2010
NMOCD ARTESIA

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

¹ Operator Name and Address Yates Petroleum Corporation 105 S Fourth Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 37773	⁵ Property Name Junior AWW State Com	³ API Number 30 - 15. 376661
⁹ Proposed Pool 1 Undesignated Crow Flats; Morrow (75720)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the 1980'	North/South line	Feet from the 1980'	East/West line	County
J	17	16S	28E			South		East	Eddy

⁸ 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
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Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code Gas	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3580'
¹⁶ Multiple N	¹⁷ Proposed Depth 9600'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14.75"	11.75"	42#	400'	400	0
12.25"	8.625"	24#	1900"	650	0
7.875	4.5	11.6#	9600'	600	TOC-5500'

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

²³

Yates Petroleum Corporation proposes to drill/test the Morrow and intermediate formations Approximately 400' of surface casing will be set and cement circulated to shut off gravel and carvings If commercial, production casing will be run and cemented, well perforated and stimulate as needed for production.

MUD PROGRAM: 0-400' FW/Spud Mud, 400'-1900' FW, 1900'-8500' Cut Brine, 8500'-9600' Salt Gel/Starch

BOPE PROGRAM A 3000# BOPE will be installed on the 8 625" casing and tested daily.

H2S is not anticipated.

C-144 Attached

C-102 Attached

Previously Approved

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

Signature

Cy Cowan

Printed name
Cy Cowan

Title
Land Regulatory Agent

E-mail Address
cy@yatespetroleum.com

Date
12/31/09

Phone
575-748-4372

OIL CONSERVATION DIVISION

Approved by:

Jacquie Reen
Geologist

Title

Approval Date:

3/16/2010

Expiration Date

3/16/2012

Conditions of Approval Attached

DISTRICT I
1626 N. French Dr., Hobbs, NM 88240

DISTRICT II
611 South First, Artesia, NM 88210

DISTRICT III
1000 Elc Brazos Rd., Artesia, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1989
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30 015 37661	Pool Code	Pool Name Undesignated Crow Flats; Morrow
Property Code 37773	Property Name Junior AWW State Com	Well Number 2
OGEID No. 025575	Operator Name Yates Petroleum Corporation	Elevation 3580'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	17	16S	28E		1980	South	1980	East	Eddy

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

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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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

V-5604							1980'		
	NM-10382						1980'		

OPERATOR CERTIFICATION

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

Cy Cowan

Signature

Cy Cowan

Printed Name

Land Regulatory Agent

Title

12/31/09

Date

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.

REFER TO ORIGINAL PLAT

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

District I
1825 N. French Dr., Hobbs, NM 88240
District II
871 South First, Arroyo, NM 88219
District III
1000 Rio Grande Rd., Artes, NM 87418
District IV
2000 South Pacheco, Santa Fe, NM 87305

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised March 17, 1999

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	75720	Undes. Crew Flts;
Property Code	Property Name	Well Number
	JUNIOR ANW STATE COH	2
OCRD No.	Operator Name	Elevation
Q25575	YATES PETROLEUM CORPORATION	3580.

Surface Location

UL or lot no.	Section	Township	Range	Lot info.	Feet from the	North/South line	Feet from the	East/West line	County
J	17	16-S	28-E		1980	SOUTH	1980	EAST	EDDY

Bottom Hole Location If Different From Surface

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

Dedicated Acres	Units or Bbls	Consolidation Code	Order No.
320			

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

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Cy Cowan</i></p> <p>Signature: Cy Cowan</p> <p>Printed Name: Regulatory Agent</p> <p>Title: February 7, 2001</p>
	V-5604		1980'	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was obtained 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>JANUARY 22 2001</p> <p>Date of Survey</p> <p>Department and Seal of Registered Surveyor</p> <p>5412</p> <p>REGISTERED LAND SURVEYOR ENGINEER</p> <p>NM PRGS NO. 5412</p>
	NM-10382		1980'	