

District I
1625 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
1220 S St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

RECEIVED

JAN 25 2010

HOBBS

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

Submit to appropriate District Office

☐ AMENDED REPORT

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 API Number 30 - 025-39685
³ Property Code 30316	⁵ Property Name Trish BIS	⁶ Well No. 1
⁹ Proposed Pool 1 Upper Penn		¹⁰ Proposed Pool 2

Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	9	13S	34E		1650'	South	330'	East	Lea

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 Oil	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 4158'
¹⁶ Multiple N	¹⁷ Proposed Depth 10900'	¹⁸ Formation Cisco	¹⁹ Contractor	²⁰ Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375	48#	400'	450	0
12.25	9.625	40#	4350"	1425	0
8.75	5.5	17	10900	1600	3850

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 Upper Penn and intermediate formations. Approximately 400' of surface casing will be set and cement circulated to shut off gravel and carvings. Intermediate casing will be set at 4350', cement circulated to surface. If commercial, production casing will be run and cemented, well perforated and stimulate as needed to gain production.

MUD PROGRAM: 0-400' FW Gel; 400-1970' Fresh Water, 1970-4350' Red Bed Mud/Oil, 4350-7750' Cut Brine; 7750-10900' SW/Gel/Starch

BOPE PROGRAM: A 3000# BOPE will be installed on the 9 625" casing and tested daily.

H2S is not anticipated.

C-144 attached.

(Previously Approved APD # 30-025-38289)

Permit Expires 2 Years From Approval
Date Unless Drilling Underway

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

Signature:

Printed name:
Cy Cowan

Title:
Land Regulatory Agent

E-mail Address:
cy@yatespetroleum.com

Date:
1/22/2010

Phone:
575-748-4372

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

02/18/2010

Expiration Date:

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

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

JAN 25 2010
HOBBS OIL

CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-39685	Pool Code ✓	Pool Name Wildcat Upper Penn
Property Code 36316	Property Name TRISH "BIS"	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4158

Surface Location

UL or lot No. 1	Section 9	Township 13S	Range 34E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 330	East/West line EAST	County LEA
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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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Dedicated Acres 40	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

				<p>N.33°12'12.4" W.103°30'29.7" N.802553.6 E.793709.4 (NAD-83)</p> <p>330'</p> <p>1650'</p>

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Cy Cowan 1/22/10
Signature Date

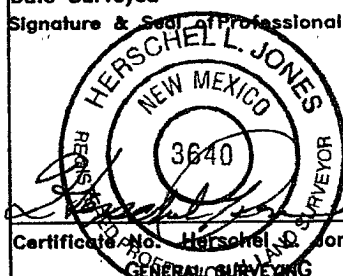
For Cy Cowan
Printed Name

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.

1/26/2007
Date Surveyed

Signature & Seal of Professional Surveyor



Certificate No. **Herschell L. Jones 3640**
GENERAL SURVEYING