

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, PLUGBACK, OR ADD A ZONE

Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
Property Code 24647	Property Name Concho ACT State Com.	API Number 30-015-30659
		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	8	17S	27E		1650'	North	660'	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
H	8	17S	27E		1980'	North	660'	East	Eddy

Proposed Pool 1 Crow Flats, Morrow 75720	Proposed Pool 2
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Work Type Code P	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3362'
Multiple No	Proposed Depth 9150'	Formation Morrow	Contractor Norton Rig #16	Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#J-55	1400'	500SX	In place
7 7/8"	5 1/2"	15.5&17#	9150'	500sx	TOC 5500'

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.

Yates Petroleum Corporation proposes to plugback to 6300' and kick off of the vertical portion of this wellbore in a southerly direction and directionally drill back into the Morrow formation at a targeted unorthodox bottomhole location of 1980'FNL & 660'FEL. The 8 5/8" casing is in place. If commercial, production casing will be run and cement circulated, will perforate and stimulate as needed for production.

MUD PROGRAM: 6300-8100' Cut Brine; 8100'-TD Salt Gel / Starch

BOPE PROGRAM: BOPE is installed on the 8 5/8" casing and tested daily for operational.

NSL: Amended NSC-4295 (BHL)

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

Signature:

Printed name:

Ken Beardemphl

Title:

Landman

Date:

6-30-99

Phone:

505-748-4348

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

7-1-99

Expiration Date:

7-1-00

Conditions of Approval:

Attached ☐