

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. 4 th Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30 -025-02786
⁴ Property Code 23257	⁵ Property Name Runnels ASP	⁶ Well No. 3
⁹ Proposed Pool 1 Townsend; Permo Upper Penn (59847)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. H	Section 11	Township 16S	Range 35E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line East	County Lea
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⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no. A	Section 11	Township 16S	Range 35E	Lot Idn	Feet from the 682	North/South line North	Feet from the 1186	East/West line East	County Lea
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Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3977'
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Strawn	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater 55'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
<u>Pit:</u> Liner: Synthetic <input type="checkbox"/> ___ mils thick Clay <input type="checkbox"/> Pit Volume: ___ bbls <u>Drilling Method:</u> Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

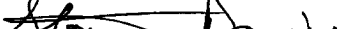

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
		IN PLACE			

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 plug back and recomplete as follows:

Set CIBP @ 11500' and dump 35' cement on plug. Perforate Wolfcamp 10420-10432' (26) and 10446-10456' (22) w/2 SPF, 90° phasing and acidize.

Permit Expires 1 Year From Approval
Data Unless Drilling Underway
Plugback

<p>²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/>, a general permit <input type="checkbox"/>, or an (attached) alternative OCD-approved plan <input type="checkbox"/>.</p>		<p align="center">OIL CONSERVATION DIVISION</p>	
<p>Signature: </p>		<p>Approved by: </p>	
<p>Printed name: Stormi Davis</p>		<p>Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER</p>	
<p>Title: Regulatory Compliance Technician</p>		<p>Approval Date: MAR 13 2007</p>	<p>Expiration Date:</p>
<p>E-mail Address: stormid@ypcnm.com</p>			
<p>Date: 1-10-07</p>	<p>Phone: 505-748-1471</p>	<p>Conditions of Approval Attached <input type="checkbox"/></p>	

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-02786	² Pool Code 59847	³ Pool Name Townsend; Permo Upper Penn
⁴ Property Code 23257	⁵ Property Name Runnels ASP	⁶ Well Number 3
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3977'

¹⁰ Surface Location

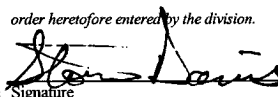
UL or lot no H	Section 11	Township 16S	Range 35E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no A	Section 11	Township 16S	Range 35E	Lot Idn	Feet from the 682	North/South line North	Feet from the 1186	East/West line East	County Lea
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶						¹⁷ 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 or has a right to drill this well at this 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.  Signature 1-10-07 Date Stormi Davis Printed Name
						¹⁸ 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number