

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 Name Pegasus "ARN" State		API Number 30-025-30788
Property Code 21024	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
N	30	16S	35E		660'	South	1980'	West	Lea

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
Proposed Pool 1 North Vacuum Atoka Morrow					Proposed Pool 2 6-28-78				

Work Type Code E	Well Type Code G	Cable/Rotary	Lease Type Code S	Ground Level Elevation 4026'
Multiple N	Proposed Depth 12,975'	Formation Atoka	Contractor Not Determined	Spud Date 6/30/97

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	402'	500 sx	In place
11 "	8 5/8"	32#	4794'	1400 sx	In place
7 7/8"	5 1/2"	17#	12975'	600 sx	As warranted

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.

Yates Petroleum Corporation proposes to re-enter this well using a pulling unit to drill out all plugs to TD of 12,975'. Propose to run 5 1/2" casing to TD and cement in place. Will test the Atoka and intermediate formations.

BOPE PROGRAM: BOPE will be installed on the 8 5/8" casing and tested daily.

Permit Expires 1 Year From Approval  
Date Unless Extended Otherwise

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Ken Beardemphl</i>		OIL CONSERVATION DIVISION Approved by: <i>Paul Kautz</i> Title: <i>Geologist</i>	
Printed name: Ken Beardemphl		Approval Date: JUN 23 1997	
Title: Landman		Expiration Date:	
Date: June 23, 1997	Phone: (505) 748-1471	Conditions of Approval: Attached <input type="checkbox"/>	

*past 11/97*

