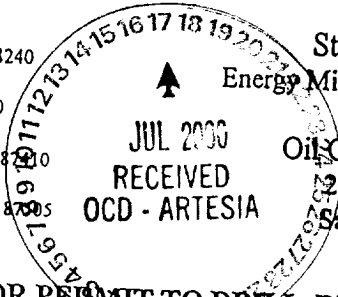


clg  
Bum  
SL  
of

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505



State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

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 <b>YATES PETROLEUM CORPORATION</b> 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number <b>025575</b>
Property Code <b>26351</b>	Property Name <b>Josie Wales AWA State</b>	API Number <b>30-005-63266</b>
		Well No. <b>1</b>

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	12S	27E		1305'	South	925'	East	Chaves

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 <b>Wildcat, Pre Cambrian</b>					Proposed Pool 2 <b>Basement</b>				

Work Type Code <b>N</b>	Well Type Code <b>G</b>	Cable/Rotary <b>R</b>	Lease Type Code <b>S</b>	Ground Level Elevation <b>3749'</b>
Multiple <b>N</b>	Proposed Depth <b>7805'</b>	Formation <b>Basement</b>	Contractor <b>Not Determined</b>	Spud Date <b>ASAP</b>

## Minimum WOC time **18 hrs.** 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#	1500' @ 850'	700 sx	Surface
7 7/8"	5 1/2"	15 1/2" + 17#	7805'	450 sx	TOC-4500'

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 drill and test the Basement and intermediate formations. Approximately 1500' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented. Will perforate and stimulate as needed for production.  
MUD PROGRAM: 0-1500' FW Gel/LCM; 1500'-4800' Cut Brine; 4800'-7805' Polycrylamide.  
BOPE PROGRAM: A 3000# BOPE will be installed on the 8 5/8" casing and tested daily.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Printed name: <b>Cy Cowan</b> Title: <b>Regulatory Agent</b> Date: <b>July 17, 2000</b> Phone: <b>(505) 748-1471</b>		OIL CONSERVATION DIVISION Approved by: <b>ORIGINAL SIGNED BY TIM W. GUM</b> <b>DISTRICT II SUPERVISOR</b> Title: <b>B64</b> Approval Date: <b>JUL 18 2000</b> Expiration Date: <b>JUL 18 2001</b> Conditions of Approval: Attached <input type="checkbox"/>	
---	--	---	--