

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, NM 88210		' OGRID Number 25575
		' API Number 30 - 0 15-27027
' Property Code 12417	' Property Name John AGU	' Well No. 6

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
B	14	20S	24E		710	North	1980	East	Eddy

8 Proposed Bottom Hole Location If Different From Surface

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	
Cemetery Undesignated					Proposed Pool 1 Wolfcamp GAS 74680					Proposed Pool 2

" Work Type Code PB	" Well Type Code G	" Cable/Rotary Pulling Unit	" Lease Type Code P	" Ground Level Elevation 3616' GR
" Multiple N	" Proposed Depth PBDT 7580' ±	" Formation Wolfcamp	" Contractor Unknown	" Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"		40'	In place	
14-3/4"	9-5/8"	36#	1075'	In place	
8-3/4"	7"	26# & 23#	8175'	In place	

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 abandon perforations 7625-7836' (Canyon) and recomple to Wolfcamp as follows:

1. Install BOP. POOH with pumping equipment and tubing.
2. RIH with gauge ring to 7600'. TOOH. RIH with CIBP and set CIBP at 7580' and cap with 35' of cement.
3. Perforate 6664-6673' (Wolfcamp), acidize as necessary for production.
4. Swab test. If successful test, turn well to production.
5. Perforate 6681-6714' (Wolfcamp), acidize as necessary for production.
6. Swab test. Place well into production.

CONTINUED ON NEXT PAGE:

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

Signature: *Rusty Klein*
Printed name: Rusty Klein
Title: Operations Technician
Date: Sept. 24, 1998
Phone: 505-748-1471

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM
Title: DISTRICT II SUPERVISOR

Approval Date: 9-25-98 Expiration Date: 9-25-99

Conditions of Approval:
Attached ☐