

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 20164	Property Name Nichols AQO State	API Number 30-025-33781
		Well No. 1

7 Surface Location									1
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	5	17S	33E		330'	South	370'	West	Lea

8 Proposed Bottom Hole Location If Different From								
17								

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 Maljamar Grayburg San Andres					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 4219'
Multiple NO	Proposed Depth 4500'	Formation San Andres	Contractor Not Known	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#	1500'	500 sx	Circulate
7 7/8"	5 1/2"	15.5#	4500'	550 sx	As warranted

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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 San Andres and intermediate formations. Approximately 1500' of surface casing will be set and cement circulated. Approximately 4500' of production casing will be set and cement circulated. If commercial, will be perforated and stimulated as needed for production.

MUD PROGRAM: 0-1500' FW Gel/LCM; 1500'-3800' Brine; 3800'-4500' Salt Water Gel/Starch.

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

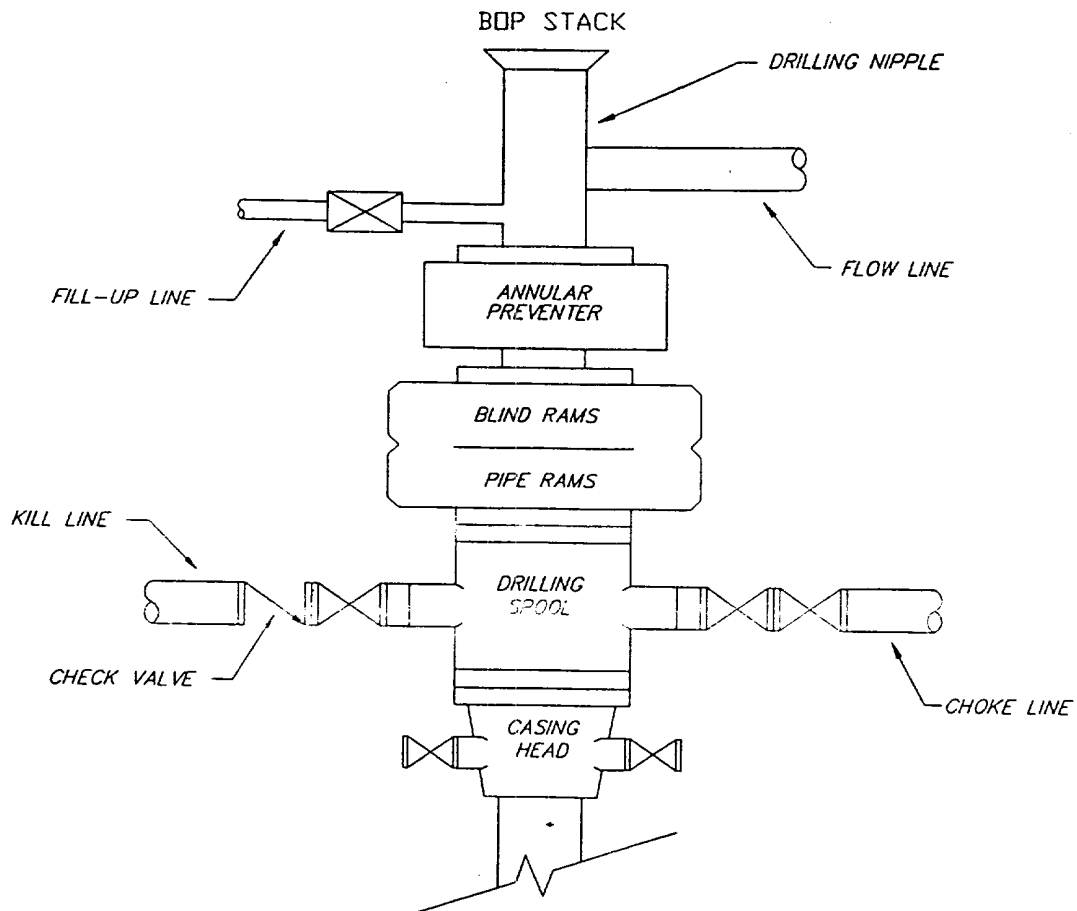
I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Clifton R. May</i>		OIL CONSERVATION DIVISION	
Printed name: Clifton R. May		Approved by: ORIGINAL SIGNED BY JERRY SEXTON	
Title: Regulatory Agent		Title: DISTRICT I SUPERVISOR	
Date: January 15, 1997		Approval Date: JAN 16 1997	
Phone: (505) 748-1471		Expiration Date:	
		Conditions of Approval: Attached <input type="checkbox"/>	

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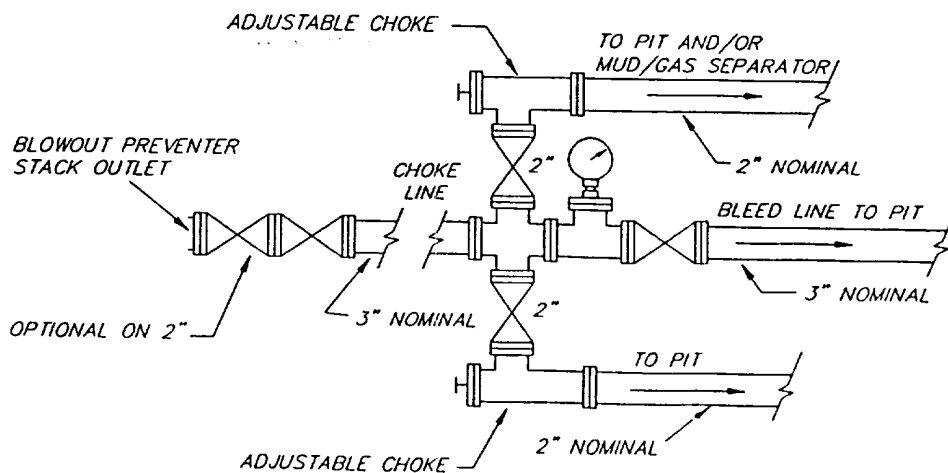


YATES PETROLEUM CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



5/1/73

