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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr
Santa Fe, NM 87505

C-101

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

RECEIVED
OCD - ARTESIA

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

[1] Operator Name and Address	[2] OGRID Number
Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210	025575
	[3] API Number 30-005-63388

[3] Property Code	[5] Property Name	[6] Well No.
25007	State 25 Com	2

[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
I	25	10S	26E		1980	South	990	East	Chaves

[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

[9] Proposed Pool 1	[10] Proposed Pool 2
Comanche Spring Pre Permian Gas	Undesignated Comanche Wolfcamp Gas

[11] Work Type Code	[12] Well Type Code	[13] Cable/Rotary	[14] Lease Type Code	[15] Ground Level Elevation
P	G	N/A	S	3698'
[16] Multiple	**[17] Proposed Depth**	**[18] Formation**	**[19] Contractor**	**[20] Spud Date**
N	N/A	Siluro-Devonian	N/A	ASAP

[21] Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See Original Completion Report					

[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 release packer at 6013' then RIH w/the tubing and try to tag the PBTD of 6311' then POOH w/the tubing and the packer. After the hole is clean, POOH w/the tubing and lay down the bailer. Perforate the Silurian 6212'-6218' (24 holes), 6224'-6232' (32 holes). Stimulate as needed.

If the Silurian zones are not productive, set 1st CIBP at 6200' and cap w/35' of cement to isolate the Silurian zones and then set 2nd CIBP at 6050' and cap w/35' of cement to isolate the Strawn zone. Perforate Wolfcamp 5318'-5326' (32 holes). Stimulate as needed.

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

Signature: Tina L. Huerta

Printed name: Tina L. Huerta

Title: Regulatory Compliance Supervisor

Date: August 9, 2002

Phone: 505-748-1471

OIL CONSERVATION DIVISION

Approved by: Record Only BG

Title:

Approval Date:

Expiration Date:

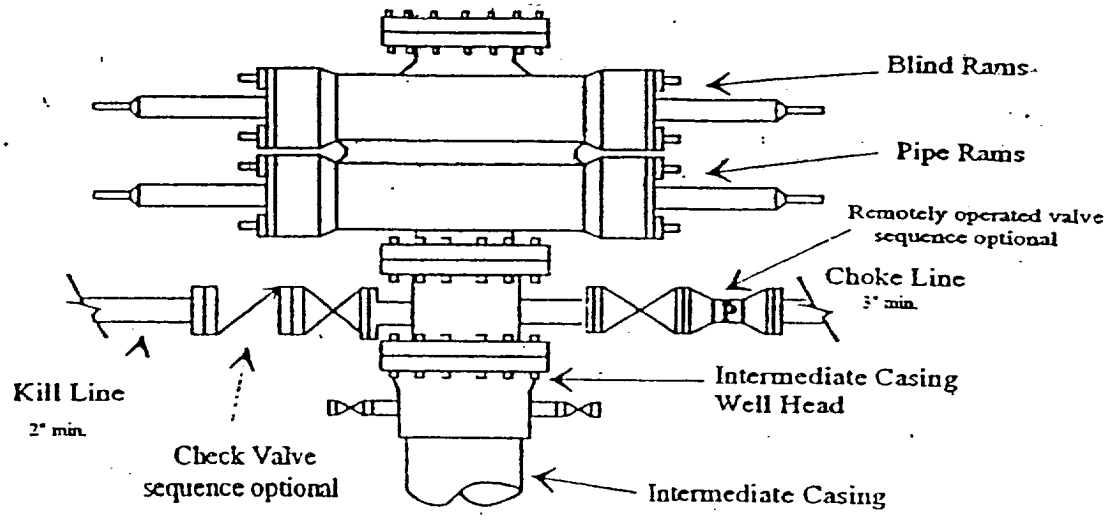
Conditions of Approval:

Attached ☐

SEP 16 2002

Yates Petroleum Corpo .tion

Typical 3,000 psi Pressure System Schematic



Typical 3,000 psi choke manifold assembly with at least these minimun features