

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

¹ Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		¹ OGRID Number 025575
¹ Property Code 20901	¹ Property Name Bristol "ARM" State	¹ API Number 30-025-34001
		¹ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	16	16S	36E		330'	South	330'	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
¹ Proposed Pool 1 West Lovington Penn					¹ Proposed Pool 2				

¹¹ Work Type Code N	¹¹ Well Type Code O	¹¹ Cable/Rotary R	¹¹ Lease Type Code S	¹¹ Ground Level Elevation 3916'
¹¹ Multiple No	¹¹ Proposed Depth 11,900'	¹¹ Formation Strawn	¹¹ Contractor Undesignated	¹¹ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	11 3/4"	42.0#	450'	300 sx	Circulate
11"	8 5/8"	32.0#	4950'	1050 sx	Circulate
7 7/8"	5 1/2"	15.5# & 17.0#	TD	1350 sx	As warranted
Permit Expires 1 Year From Approval Date Unless Drilling Underway					

²¹ 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 Strawn and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 4950' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Gel, Paper, LCM to 450'; Brine to 4950'; Cut Brine, Starch to 9600'; Salt Gel, Starch to TD.

BOPE PROGRAM: BOPE will be nipped up on the 11 3/4" casing and tested daily for operational.

¹² I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Clifton R. May

Printed name:

Clifton R. May

Title:

Regulatory Agent

Date:

May 30, 1997

Phone:

(505) 748-4347

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by

Paul Kautz

Title:

Geologist

Approval Date:

JUN 04 1997

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34001	Pool Code 4075D	Pool Name WEST LOVINGTON PENN
Property Code 20901	Property Name BRISTOL "ARM" STATE	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3916

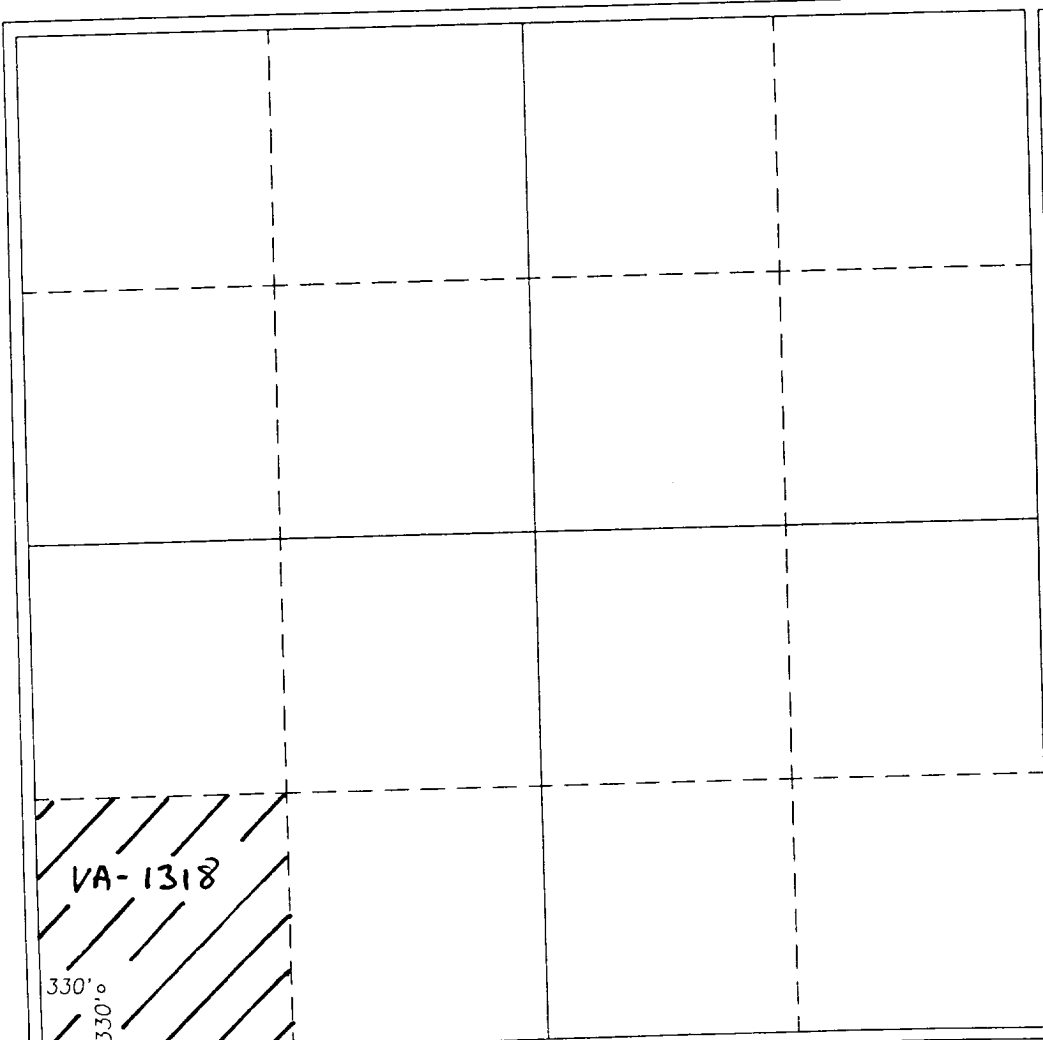
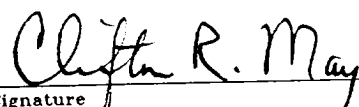
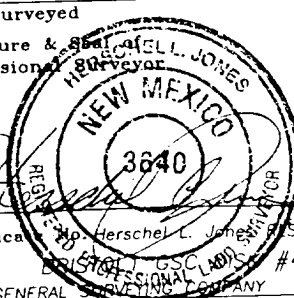
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	16S	36E		330	SOUTH	330	WEST	LEA

Bottom Hole Location If Different From Surface

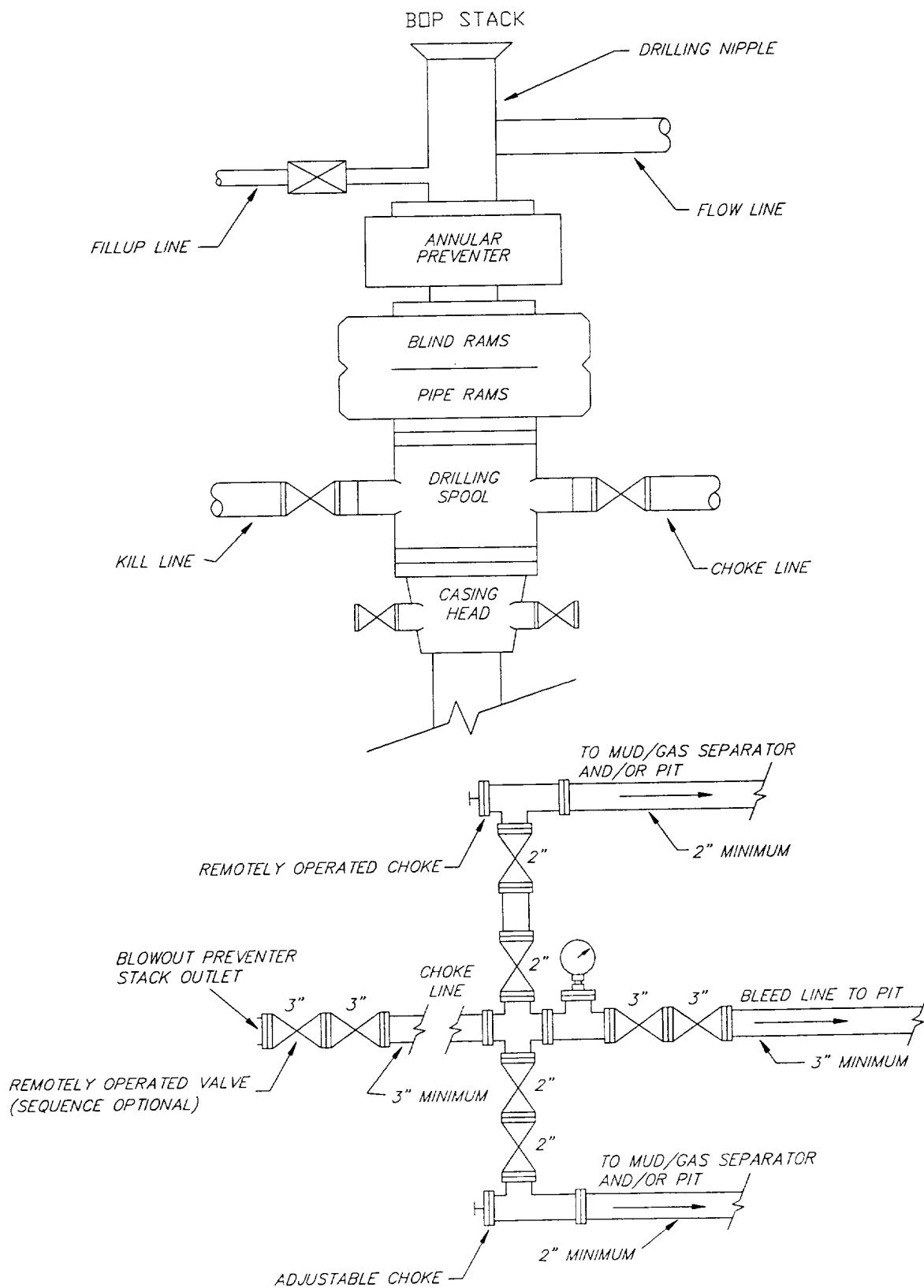
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Clifton R. May Printed Name Regulatory Agent Title May 30, 1997 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 5/28/97 Date Surveyed
	Signature & Seal of Professional Surveyor  Certification of Herschel L. Jones, No. 3640 GENERAL SURVEYING COMPANY

YATES PETROLEUM CORPORATION

TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER & CHOKE MANIFOLD SCHEMATIC



11/11