

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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, PLUG BACK, OR ADD A ZONE

Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs, New Mexico 88240 (505) 393-5905		OGRID Number 14744
Property Code 7880		API Number 30-015-31263
Property Name Empire "20" State		Well No. #2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
F	20	17S	29E		1650	North	1650	West	Eddy

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 East Empire Yeso					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3624
Multiple No	Proposed Depth 4300	Formation Yeso	Contractor Unknown	Spud Date 08-01-00

Minimum WOC time / 8 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"	32#	350'	350	Circulate to surface
7 7/8"	5 1/2"	17#	4300	600	Circulate to surface

²²Describe 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.

BOP Program: Shcaffer LWS or equivalent (Double-Ram Hydraulic) 900 series with Hydriil 900 series from surface casing to total depth.

Mud Program: 0' to 500' Fresh water and spud mud, LCM as needed
500' to 4300' 10# Brine, caustic for pH, and LCM as needed

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

Signature:

Printed name: Terry Burke

Title: Drilling Foreman

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUL 25 2000

Expiration Date:

JUL 25 2001

DISTRICT I

P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0710

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

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	Pool Code	Pool Name
Property Code	Property Name EMPIRE 20 STATE	Well Number 2
OGRID No.	Operator Name MEWBOURNE OIL COMPANY	Elevation 3624

Surface Location

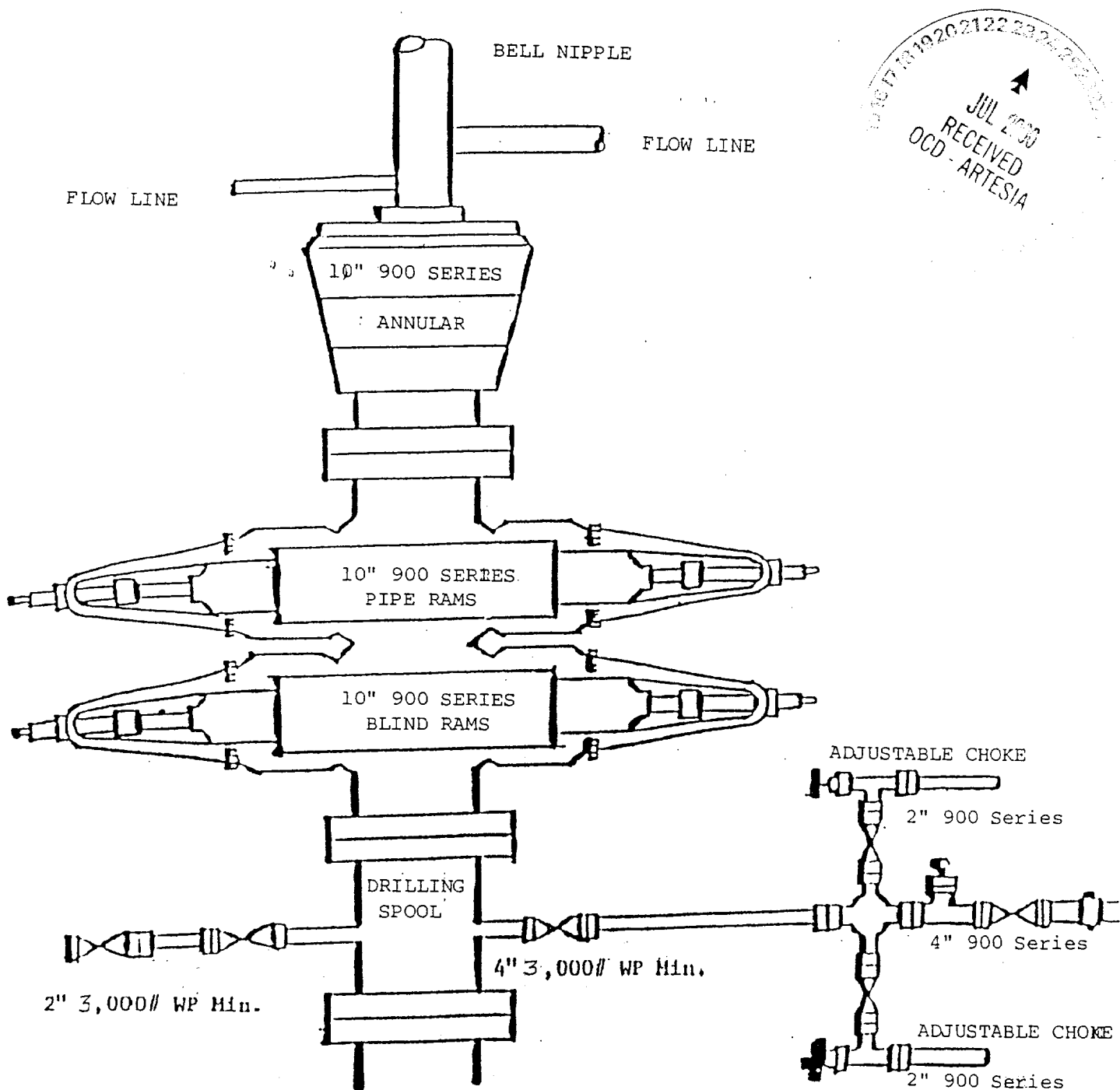
UL or lot No. F	Section 20	Township 17 S	Range 29 E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 1650	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

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 Terry Burke Printed Name Drilling Foreman Title July 14, 2000 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. JULY 12, 2000 Date Surveyed LMP Signature & Seal of Professional Surveyor 00-11-0872 Certificate No. RONALD J. KIDSON 3239 GARY KIDSON 12641 MACON McDONALD 12185	



BOP & Choke Manifold Schematic
Mewbourne Oil Company
Empire "20" State #2
Sec. 20/17S/29E
Eddy County, New Mexico