

OIL CONSERVATION DIVISION
1220 S. St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

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

¹ Operator Name and Address Melrose Operating Co. c/o P.O. Box 953 Midland, TX 79702		² OGRID Number 184860
		³ API Number 30-0 25 - 36498
⁴ Property Code 25191	⁵ Property Name Jalmat Field Yates Sand Unit	
	⁶ Well No. 193	

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
M	11	22S	35E		1310	South	330	West	Lea

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
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9. Proposed Pool 1 Jalmat, (Tansill, Yates, Seven Rivers)	10. Proposed Pool 2
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11. Work Type Code N	12. Well Type Code O	13. Cable/Rotary R	14. Lease Type Code S	15. Ground Level Elevation 3583'
16. Multiple no	17. Proposed Depth 4200'	18. Formation Yates	19. Contractor United Drlg.	20. Spud Date 2-4-03

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#	350'	250 sx Cl C	surface
7 7/8"	5 1/2"	15.5#	4200'	1200 sx	surface

22. Describe the proposed program. If this 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 drill 12 1/4" hole to 350', set 8 5/8" casing, cement to surface. RU
BOPs. Drill 7 7/8" hole to 4200', set 5 1/2" casing, cement to surface, RD BOP
& drilling rig. Perforate Yates formation & frac. Place well on test.

Per Tony Beilman
Move location from 1130/5 9 660/w
11-225-35e

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Ann E. Ritchie		Approved by: 	
Title: Regulatory Agent		Title: DISTRICT SUPERVISOR/GENERAL MANAGER	
Date: 1-27-04		Approval Date: JAN 30 2004	
Phone: 432 684-6381		Expiration Date:	
Conditions of Approval:		Attached: ☐	

DISTRICT I

P.O. Box 1080, Hobbs, NM 88241-1080

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Bravo Rd., Alamogordo, NM 87410

DISTRICT IV

P.O. BOX 6088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36498	Pool Code 33820	Pool Name Jalmat Tansill 4-SA
Property Code 25191	Property Name JALMAT YATES SAND UNIT	Well Number 193
OGRIID No. 184860	Operator Name MELROSE OPERATING	Elevation 3597'

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	11	22-S	35-E		1310	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	Joint or Infill	Consolidation Code	Order No.
40			

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

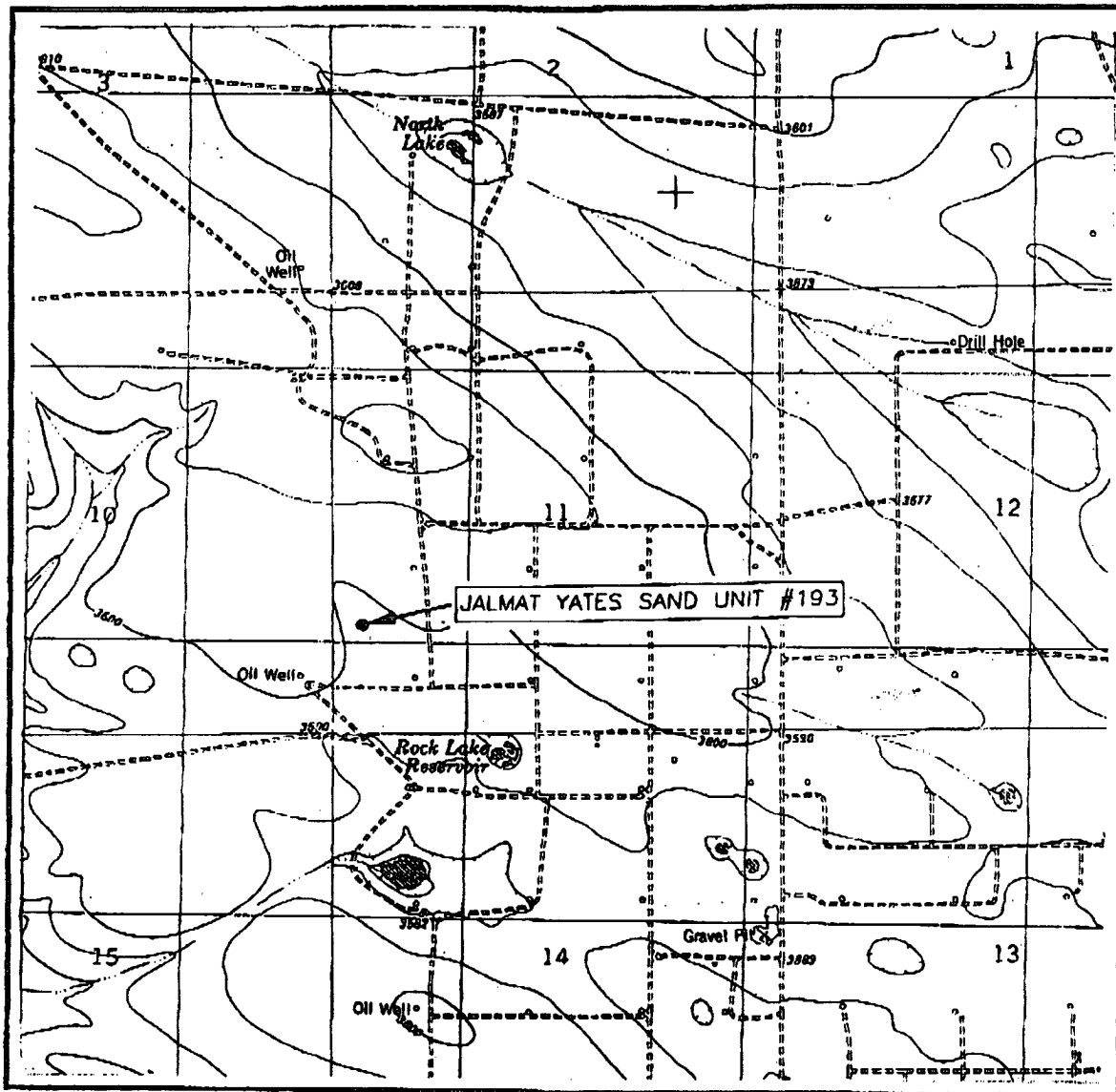
	GEODETIC COORDINATES NAD 1927 NME Y = 511556.2 N X = 804929.1 E LAT. - 32°24'09.03"N LONG. - 103°20'43.28"W	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>[Signature]</i> Signature Ann E Ritchie Printed Name Agent Title 1-27-04 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. JANUARY 24, 2004 Date Surveyed Signature of Surveyor Professional Surveyor GARY E. ELLISON NEW MEXICO 04.17.008 Certification No. GARY ELLISON 12841	

SCALE: 1" = 2 MILES

LEASE JALMAT YATES SAND UNIT

**JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117**

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
OIL CENTER, N.M.

SEC. 11 TWP. 22-S. RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1310' FSL & 330' FWL

ELEVATION 3597'

OPERATOR MELROSE OPERATING

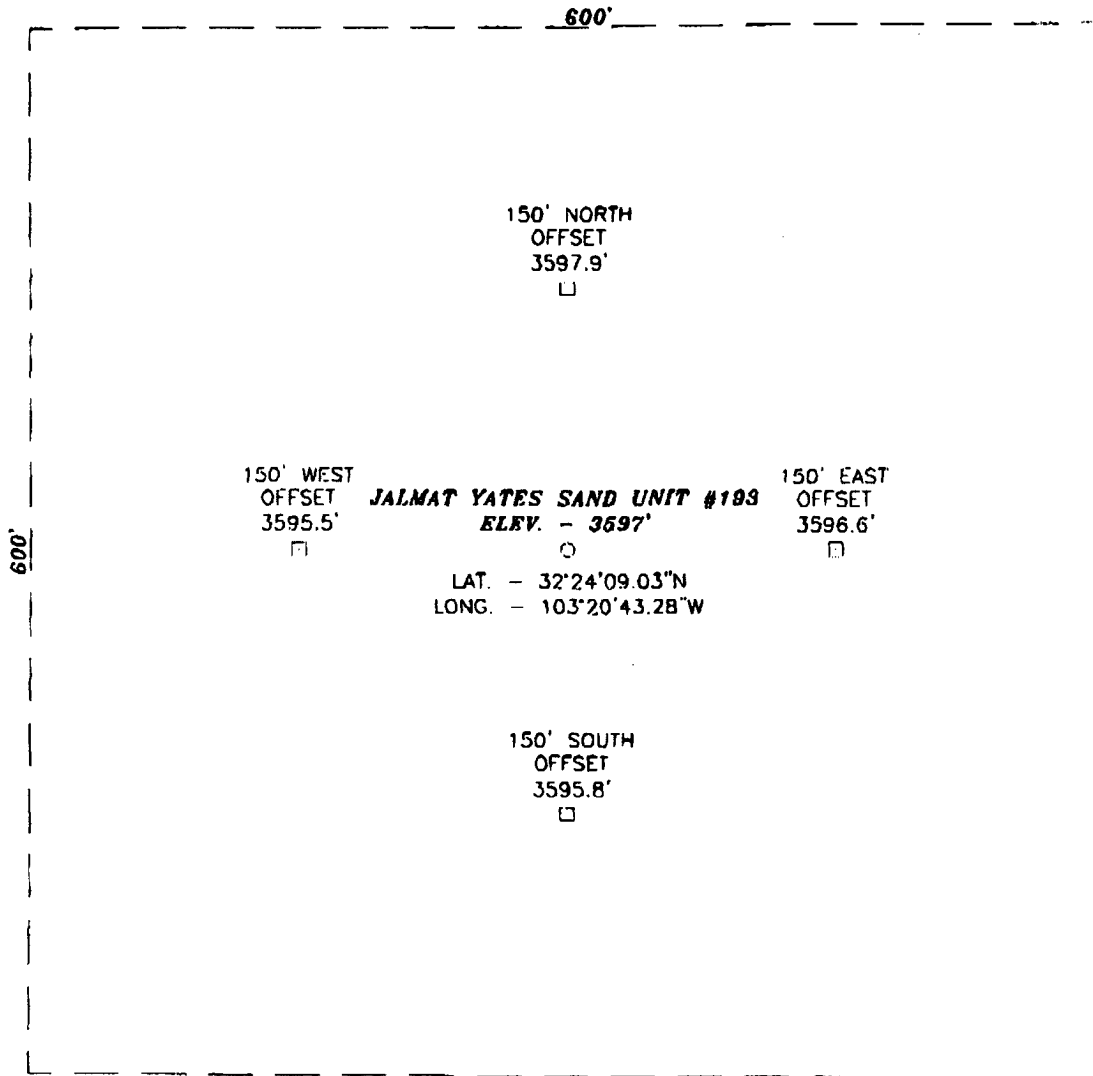
LEASE JALMAT YATES SAND UNIT

U.S.G.S. TOPOGRAPHIC MAP

OIL CENTER, N.M.

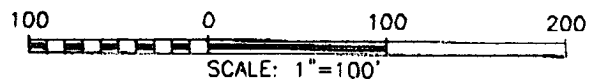
JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

SECTION 11, TOWNSHIP 22 SOUTH, RANGE 35 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF ST. HWY. #207 AND DELAWARE BASIN ROAD GO 8.8 MILES WEST TO A CALICHE ROAD. GO 0.1 MILES NORTHWEST TO A CALICHE ROAD TO THE LEFT. GO 0.9 MILES EAST TO A CALICHE ROAD TO THE LEFT. GO 0.2 MILES SOUTH TO A CALICHE ROAD TO THE RIGHT. 0.5 MILES EAST TO A CALICHE ROAD TO THE RIGHT. GO 0.1 MILES NORTH TO A CALICHE ROAD TO THE LEFT. GO 0.4 MILES EAST. THIS LOCATION IS 750' NORTH FROM THIS POINT.



MELROSE OPERATING

THE JALMAT YATES SAND UNIT #193 LOCATED 1310 FEET FROM THE SOUTH LINE AND 330 FEET FROM THE WEST LINE SECTION 11, TOWNSHIP 22 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 1/24/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0089	Drawn By: L.A.
Date: 1/26/04	DISK:CD#3
	04110089

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO - HOBBS, NEW MEXICO - 505-393-3117