DISTRICT I P.O. Box 1980, Hobbs, NM 68240

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

DISTRICT III 1000 Rio Brazos Rd., Astec, NM 87410 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

Pool Code Pool Name API Number Logan Draw Morrow 80400 30-015-Well Number **Property** Code **Property** Name OXY EXCALIBUR FEDERAL 1 Elevation **Operator** Name OGRID No. OXY USA INC. 3450' 16696 Surface Location Feet from the North/South line Feet from the East/West line County UL or lot No. Section Township Range Lot Idn NORTH 660 WEST EDDY 17 S 27 E 660 D 21 Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line Rast/West line County UL or lot No. Section Township Range Feet from the Order No. **Dedicated** Acres Joint or Infill **Consolidation** Code Ν 320 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** 3442.4' 6 I hereby certify the the information 3441.6 ed herein is true and complete to the my knowledge and beilef. 660' 3451.1 3447.7' Signature David Stewart Printed Name LAT - N 32"49"31" LONG - W 104-17'24" Regulatory Analyst Title NMSPCE - N 663969.456 E 554650.566 8/27/99 Date SURVEYOR CERTIFICATION I hereby certify that the well location sho on this plat was plotted from field notes of actual surveys made by me or under my supervison and that the same is true and correct to the best of my belief. dome-10, 1999 Date Surveyed ONES Senature & Seal of Suio rotestonal Q. ELEANS ENSIDE 7977 Jones BASIN SURVEYS





OXY USA Inc. P.O. Box 50250, Midland, TX 79710-0250

August 27, 1999

United States Department of the Interior Bureau of Land Management Roswell District Office 2909 West Second Street Roswell, New Mexico 88201

RECEIVED AUG 30 '99

ROOSWEELL, NMM

Re: Application for Permit to Drill OXY USA Inc. OXY Excalibur Federal #1 Eddy County, New Mexico Lease No. NM15429

Gentlemen:

OXY USA Inc. respectfully requests permission to drill our OXY Excalibur Federal #1 located 660 FNL and 660 FWL of Section 21, T17S, R27E, Eddy County, New Mexico, Federal Lease No. NM15429. The proposed well will be drilled to a TD of approximately 9400' (TVD). The location and work area has been staked. It is approximately 6 miles east of Artesia, New Mexico.

In accordance with requirements stipulated in Federal Onshore Oil and Gas Order No. 1 under 43 CFR 3162.1, our Application for Permission to Drill and supporting evidence is hereby submitted.

- I. Application for Permit to Drill:
 - 1. Form 3160.3, Application for Permit to Drill.
 - Form C-102 Location and Acreage Dedication Plat certified by Gary L. Jones, Registered Land Surveyor No. 7977 in the State of New Mexico, dated June 10, 1999.
 - 3. The elevation of the unprepared ground is 3450 feet above sea level.
 - 4. The geologic name of the surface formation is Permian Rustler.
 - 5. Rotary drilling equipment will be utilized to drill the well to TD 9400' (TVD), and run casing. This equipment will then be rigged down and the well will be completed with a pulling unit.
 - 6. Proposed total depth is 9400' TVD.
 - 7. Estimated tops of important geologic markers.

| Wolfcamp | 6020' | TVD |
|----------|-------|-----|
| Strawn | 8485′ | TVD |
| Atoka | 8790' | TVD |
| Morrow | 9020' | TVD |



OXY USA INC. OXY EXCALIBUR FED. #1 660' FNL & 660' FWL Sec. 21, T-17-S, R-27-E, Eddy County, New Mexico.

SCALE: 1=2 MILES

| BASIN SUBVEYS P.O. BOX 1786-HOBBS, NEW | 0 | 2 MILES | 4 | MILES |
|--|----------|---------|------|--------|
| W.O. Number: 9211 Drawn By: K. GO | 06-10-99 | Sheet 1 | of 1 | Sheets |