Form 3160-5

# UNITED STATES

	PARTMENT OF THE INTERIOR EAU OF LAND MANAGEMENT	311 S. 1st Sc at	DIVISION Description No. 1004-0135 Expires: March 31, 1993  5 Lease Designation and Serial No.
Do not use this form for propo	IOTICES AND REPORTS ON WE sals to drill or to deepen or reentry ATION FOR PERMIT—" for such pro	to a different reservoir	0-283)M 63759 6. If Indian, Allonor or Tribe Name
	SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
I. Type of Well Oil Gas Well Well Other			8. Well Name and No. 17818
2 Name of Operator Sonat Exploration Co	- Midland	A condition	Lotos C Federal 903
3 Address and Telephone No 110 W. Louisiana, Ste. 4 Location of Well (Footage, Sec., T., R., M.,	30-015-30043  10. Field and Pool, or Explorator, Area  Wildcat (Bone Springs)		
1980' FNL 760' FEL Sec. Unit Letter H	0.0	D - ARTESIA	Wildcat (Bone Springs)  11. County or Parish, State  Eddy County, New Mexic
12. CHECK APPROPRIA	TE BOX(s) TO INDICATE NATUR	E OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	<u> </u>	TYPE OF ACTION	1
Notice of Intent  Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Alteriag Casing  Alteriag Casing  Other Move	location	Conversion to Injection  Dispose Water (Note Report results of multiple completion on Well Completion or Recompletion Report and Log form)
give subsurface locations and measured at	learly state all pertinent details, and give pertinent dates and true vertical depths for all markers and zones pertithe west because of power	inent to this work.)*	g any proposed work. If well is directionally drilled,

Pertidisprotasp

14 I hereby certify that the foregoing of the and correct  Signed Chis space for Federal or State office use)	Laura Clepper Tulk Engineering Technician	Date 2/6/98
Approved by Application CARY GOLIPLEY	PETROLEUM ENGINEER	FEB   1 1998

### State of New Mexico

Energy, Minerals and Natural Resources Depart.

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

DISTRICT IV

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

P.O. BOX 2066, SANTA FE, N.M. 87504-2088

### 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	
30-015-30043	53815	53815 Sand Dunes Delaware Wes	
Property Code	Property Name		Well Number
17818	LOTOS "C" FEDERAL		903
OGRID No.	•	ator Name	Elevation
109487	SONAT EXPLOR.	ATION COMPANY	3445

#### Surface Location

UL or lot	No. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Н	9	24 S	31 E		1980	NORTH	760	EAST	EDDY

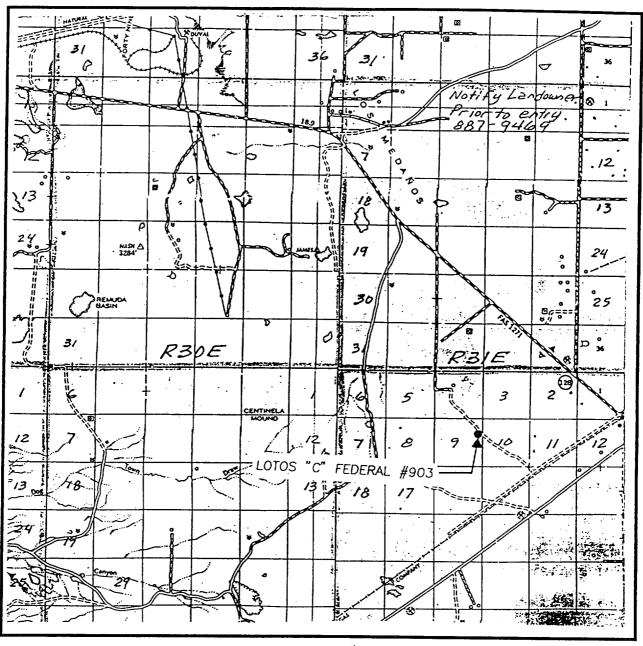
#### Bottom Hole Location If Different From Surface

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 o	r Infill	Consolidation	Code Or	der No.	L.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<del></del>	

### 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

 OR A NUN-STAN	DARD UNIT HAS	BEEN APPROVED BY TH	HE DIVISION
		3441.4' 3444.4'    0	OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Clapper  Signature  Laura Clepper Printed Name  Engineering Technician  Title  2/6/98  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 supervison and that the same is true and correct to the best of my belief.  JANUARY 30, 1998  Date Surveyed  DMCC  Signature to seal of:  Professional Surveyor  Certificate No. JOHN W 1851 676 PROFESSION 3239  LINEARY 1980  Certificate No. JOHN W 1851 676  BEDSON 3239  LINEARY 1980  Certificate No. JOHN W 1851 676  PROFESSION 12641

### VICINITY MA

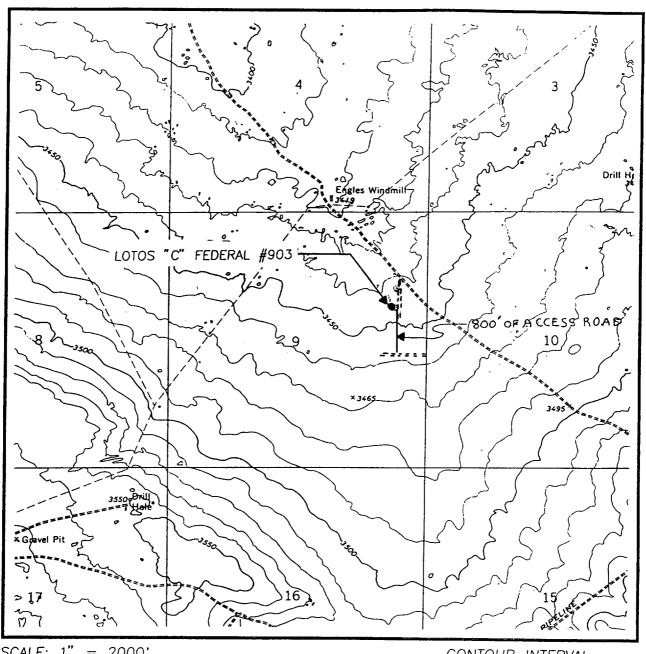


SCALE: 1" = 2 MILES

SEC. 9	TWP. <u>24-S</u> RGE. <u>31-E</u>
SURVĖY	N.M.P.M.
COUNTY	EDDY
DESCRIPTION	N 1980' FNL & 760' FEL
ELEVATION_	3445
OPERATOR S	SONAT EXPLORATION COMPAN
LEASE	LOTOS "C" FEDERAL

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

# LOC. TION VERIFICATION MAP



SCALE: 1'' = 2000'

BIG SINKS, N.M.

CONTOUR INTERVAL: BIG SINKS - 10'

SEC. <u>9</u> TWP. <u>24-S</u> R	GE. <u>31-E</u>
SURVEYN.M.P.	М.
COUNTYEDDY	
DESCRIPTION 1980' FNL	& 760' FEL
ELEVATION34	45
OPERATOR SONAT EXPLO	
LEASE LOTOS "C"	FEDERAL
U.S.G.S. TOPOGRAPHIC N	MAP

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