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

2040 South Pacheco, Santa Fe, NM 87505

District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-102 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies

AMENDED REPORT

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

² Pool Code	² Pool Code ³ Pool Na			
24598 Wildcat Morrow				
¹ Prope	rty Name	* Well Number		
Barbara Federal		1		
¹ Opera	* Elevation			
TOCO, L.1	3613 GL			
	¹ Prope Barbara I	Wildcat Morrow 'Property Name		

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	6	22S	34E		1980	South	990	East	Lea

¹¹ 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
I	6	22S	34E		1980	South	990	East	Lea
12 Dedicated Acre	S 13 Joint	or Infill 14	Consolidatio	n Code 15 O	rder No.				
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

			17.
16			¹⁷ OPERATOR CERTIFICATION
	i.		I hereby certify that the information contained herein is
			true and complete to the best of my knowledge and belief
	I	1	
	L		
			1
		1	Houx Heard
	Į.		Signature
			Gaye Heard
	Į E		Printed Name
	h	•	Agent
	•		Title
	•		3/8/99
		1	Date
	ł	1	18SURVEYOR CERTIFICATION
			I hereby certify that the well location shown on this plat
		990' FEL	was plotted from field notes of actual surveys made by me
	L	C SOO PED	or under my supervision, and that the same is true and
	12	1 1	correct to the best of my belief.
	•		
	•		Date of Survey
			Signature and Seal of Professional Surveyer:
		SI]}
	æ	<u>F</u>	
	8	980	
		 	
	•		
		↓ 	Certificate Number

New Mexico Oil Conservation Divisi C-102 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed contact the appropriate OCD district office. Independent subdivision surveys will not be acceptable.

- 1. The OCD assigned API number for this well
- 2. The pool code for this (proposed) completion
- 3. The pool name for this (proposed) completion
- The property code for this (proposed) completion
- The property name (well name) for this (proposed) completion
- 6. The well number for this (proposed) completion
- 7. Operator's OGRID number
- 8. The operator's name
- 9. The ground level elevation of this well
- 10. The surveyed surface location of this well measured from the section lines NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.
- Proposed bottom hole location. If this is a horizontal hole indicate the location of the end of the hole.
- 12. The calculated acreage dedicated to this completion to the nearest hundredth of an acre
- 13. Put a Y if more than one completion will be sharing this same acreage or N if this is the finly completion on this acreage
- 14. If more than one lease of different ownership has been dedicated to the well show the consolidation code from the following table:
 - C Communitization
 - U Unitization
 - F Forced pooling
 - O Other
 - P Consolidation pending

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!

- 15. Write in the OCD order(s) approving a non-standard location, non-standard spacing, or directional or horizontal drilling
- This grid represents a standard section. You may superimpose a non-standard section over this grid. Outline the dedicated acreage and the separate leases within that dedicated acreage. Show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. (Note: A legal location is determined from the perpendicular distance to the edge of the tract.) If this is a high angle or

horizontal hole show that portion of the well bore that is open within this pool.

Show all lots, lot numbers, and their respective acreage.

If more than one lease has been dedicated to this completion, outline each one and identify the ownership as to both working interest and royalty.

- The signature, printed name, and title of the person authorized to make this report, and the date this document was signed.
- 18. The registered surveyors certification. This section does not have to be completed if this form has been previously accepted by the OCD and is being filed for a change of pool or dedicated acreage.

N.M. JE JONS. COMMISSION
P.O. BOX 1980
HORBS. NEW MEXICO 88240
HORBS. NEW MEXICO BRAPPROVE

Form 3160-5 (June 1990)		ITED STATES NT OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF	LAND MANAGEMENT	5. Lease Designation and Serial No.
	SUNDRY NOTICES	NMNM 14004	
Do not use	this form for proposals to d	rill or to deepen or reentry to a different reservoir. OR PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
	SUBMI	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well	Gas Other		8. Well Name and No.
2. Name of Opera			Barbara Federal #1
TOCO, I			9. API Well No.
3. Address and To	elephone No. OX 888, Hobbs, NM	88241 505-392-7050	30-025-24598
	ell (Footage, Sec., T., R., M., or Survey I		10. Field and Pool, or Exploratory Area Grama Ridge BS West
	FSL & 990' FEL		11. County or Parish, State
Sec. 6	, T-22S, R-34E		Lea, NM
12. CH	IECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TY	PE OF SUBMISSION	TYPE OF ACTION	
X	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
L	Subsequent Report	Plugging Back	Non-Routine Fracturing Water Shut-Off
	Final Abandonment Notice	Casing Repair Altering Casing	Conversion to Injection
		Other	Dispose Water
		, in the second	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
		Il pertinent details, and give pertinent dates, including estimated date of startin cal depths for all markers and zones pertinent to this work.)*	g any proposed work. If well is directionally drilled,
1. Per	forate 7 5/8" csg	at 9550-9545', TO CEPTEMT BEHI	49 (45:46.
		ls. gelled water, 25 bbls. mud	∞ ←
3. Set	cement retainer	ne. at 9500', and cement with 500 s	exs Late Wt. cement
plu	ıs 500 sxs 50/50 P	oz "H" with additives.	6 II
	forate 8278-88'.		CEIVE
		te for possible treatment.	35 A
			AND H
bil 5			_ [≅] = <u>₹</u>
∑ 8)		жент В 95
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9 5 E			
<u>.</u>	3 0 ×		
	that the foregoing is true and correct	Agent	Date 10/18/95
Signed	Delrosah McKelve	Tide Agent	Date

Signed Ochocal McKelver Title Agent Date 10/18/95

(This space for Federal or State office use)

Approved by Orac State office use)

Conditions of approval, if any: