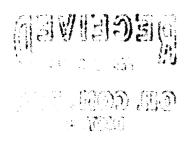


Form 3160-3				SUBMIT IN TRIPLICA	TE	FORM APPROVED
(July 1932)	UNITED STATES			(Other instructions on		OMB NO. 1004-0136
	DEPARTMENT OF THE INTER		•			Expires February 28, 1995
BUREAU OF LAND MANAGEMENT				·		5. LEASE DESIGNATION AND SERIAL NO
						Jicarilla 460 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Drill X	Deepen] ' '			Jicarilla Apache
b. TYPE OF WELL	Gas Well X Other		o			7 UNIT AGREEMENT NAME
Oil Well			Single Zone	Multiple Zone		N/A
2. NAME OF OPERATOR 8. FARM OR LEASE NAME, WELL NO Mallon Oil Company 13925 Jicarilla 460-16 No. 4 2						
3. ADDRESS AND TELEPHONE NO. 9. API WELL NO.						
	P.O. Box 3256					30-039-25785
Carisdad, NM 88220 (505) 885-4596 10. FIELD AND POOL, OR WILDCAT						
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.") At surface 840' FSL and 1180' FWL (SW SW) Unit M						E. Blanco, Pictured Cliffs 72400
Acsurage 040 1 SE and 1100 1742 (SAA SAA) CHILLIA						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proprised prod. zone 840' FSL and 1180' FWL (SW SW) Unit M						
					M	Sec. 16, T30N-R3W
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE * 12. COUNTY OR PARISH 13. STATE SO MILES east of Bloomfield, New Mexico Rio Arriba NM						
15. DISTANCE FRO		G, MON MICKIOO	16. NO. OF ACRE	S IN LEASE		NM N
LOCATION TO NEAR	REST					HIS WELL
PROPERTY OR LEA		1180'		1999.99'		160
(Also to nearest drig. unit line, if any)					1	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 2400'			19. PROPOSED DEPTH 20.		20. R	OTARY OR CABLE TOOLS
OR APPLIED FOR, ON THIS LEASE, FT.			4500'			Rotary
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.) 7251 7424			22. APPROX.DATE WORK WILL START		F	ebruary 28, 1998
23. PROPOSED CASING AND CEMENTING PROGRAM						
SIZE CF HOLE	GRADE, SIZE OF CASING	WEIGHT PI		SETTING DEPT	н	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24		500'		Circ. to surface
7-8/8"	5-1/2"	15.	5# 4500'			570 sks Setrice
						
	L	L			-	
Mallon Oil Company proposes to drill to a depth sufficient to test the Pictured Cliffs formation. If productive,						
5-1/2' casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner						
consistent with Federal regulations. Specific programs as per on-shore Oil and Gas Order No. 1 are outlined						
in the following attachments:						
Drilling Program REPERING						
Exhibit 1: Blow Out Preventor Equipment/Plan Exhibit D: Drilling Site Layout						
Exhibit A: Location and Elevation Plat Exhibit E: Production Facilities						
Exhibit B: Roads and Pipelines						
Exhibit H: Archaeological Clearance						
IN ABO'/E SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone and proposed new productive.						
And define a decrease of the second s						
24. Give blowout preventer program, if any.						
See de de la Company de la Com						
SIGNEE: Production Superintendent DATE 01/12/98 Terry Lindeman						
Total Street Street						
(This space for Federal or State office use)						
PERMIT NO. APPROVAL DATE						
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct						
operations thereon.						
CONDITIONS OF AP	PROVAL, IF ANY:	æ *				
	Joe Incardine	23.1.	- Imple or 1991			FEB 1 8 1998
APPRO'/ED BY	ancarume	CANALE 3	inds and Min	<u>eral Hesouro</u>	9 \$ DAT	E
*See Instructions On Reverse Side						

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MO



DISTRICT I P.O. Box 1980, Hobbs, N.M. 88241-1980 State of New Mexico
Energy, Minerals & Natural Resources Department

Exhibit A

Exhibit A

Form C-102

Revised Febuary 21, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, N.M. 68211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV PO Box 2088, Santa Fe, NM 87504-2088 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT EBBONCO Pool Name Pool Code ¹API Number 2400 PICTURE/CLIFF 4500 Ŧ.D. 30-039-25785 ⁴Property Code Well Number ⁴Property Name JICARILLA 460-16 4 22183 OGRID No. *Operator Name Elevation MALLON OIL CO. 7251' 13925 ¹⁰ Surface Location UL or lot no. Section Feet from the North/South line Township Lot Idn Feet from the Range East/West line County 16 30-N 3-W840 SOUTH 1180 WEST RIO ARRIBA 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 18 Dedicated Acres 18 Joint or Infill ¹⁴ Consolidation Code Morder No. 160 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 16 U.S.G.L.O. B.C. 17 OPERATOR CERTIFICATION 1917 I hereby certify that the information contained herein is MEASURED true and complete to the best of my knowledge and belief 2639.50 9 Signature 05'01 Terry Lindeman Printed Name B Production Superintendent U.S.G.L.O. B.C 18 SURVEYOR CERTIFICATION es plotted from field notes of actual surveys made by m RECORD 2640 Date of Safe 05,01 1180 B Certificate Number N 89" 58" 00" E (RECORD)

