Det 10 3 WITH SUNDRY NOTICES AND REPO	NTERICHODDS, NM 88241 AGEMENT	ISION FORM APPROVED Budget Burges No. 1004-0135 Express March 31, 1993 5. Lease Designation and Serial No. NM-052 6. If Indian, Allotte or Tribe Name
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.		N/A
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well Gas Well Other:		N/A
2. Name of Operator Mallon Oil Company		8. Well Name and No. Mallon 34 Federal No. 16
3. Address and Telephone No. P.O. Box 3256, Carlsbad, NM 88220	(505) 885-4596	9. Wetl API No. 30-025-32818
4. Location of Wel (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or Exploratory Area NE Lea Delaware
1980' FSL and 660' FWL (NW SW) Unit L Sec. 34, T19S-R34E		11. County or Parish, State Lea County, New Mexico
12. CHECK APPROPRIATE BOX(S) TO INI	DICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION		E OF ACTION
Notice of Intent	Abandonment	Change of Plans New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing X Other: Change TD	Water Shut-Off Conversion to Injection Dispose Water
		(Nole Report results of multiple completion on Well Completion or Recompletion Report and Log form)

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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this zone.)*

Mallon Oil Company requests to amend the APD total depth from 6300' to 8300' (Delaware). Estimated tops of important geologic markers: Brushy Canyon 6300', Bone Springs 8300'. Land 9-5/8" csg at 1500' +/- and circulate cement to surface. Drill 8-3/4" hole from 1500' to 8300' with 10 ppg brine water mud system. Logging 8300' to surface (GR, CNL, FDC, DLL, MSFL). Run 5-1/2" x 17# and 15.5# csg from TD to surface, DV tool at 5000' +/-. Two stage cement - cement top 400' inside 9-5/8" csg. Estimated Delaware BHP 2800 psi. There will be no change in BOP equipment and no H2S is anticipated in association with deepening operations.

14. I hereby certify that the foregoing is true and correct Signed <u>Lieuw</u> <u>Ulivible</u> Duane C. Winkler	Title	Production Superintendent	Date <u>10-10-96</u>
(This space for federal or state office use) (ORIG. SGD.) ARMANDO A. LOPEZ Conditions of approval, if any:	Title		Date/0//6/96

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