

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Conservation Division
P.O. Box 1980
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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.

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other:	5. Lease Designation and Serial No. NM-60789
2. Name of Operator Mallon Oil Company	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596	7. If Unit or CA, Agreement Designation N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1880' FSL and 560' FEL (NE SE) Unit I Sec. 33, T19S-R34E	8. Well Name and No. Mallon 33 Federal No. 1
	9. Well API No. 30-025- 33738
	10. Field and Pool, or Exploratory Area NE Lea Delaware
	11. County or Parish, State Lea County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other: Deepen TD
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)

To amend APD to deepen TD to 10,500' (Bone Springs). Estimated tops of important geologic markers: Brushy Canyon 6300', Bone Springs 8300', Wolfcamp 10,875'. Land 9-5/8" casing at 1500' +/- and circulate cement to surface. Drill 8-3/4" hole from 1500' to 10,500' with 10.0 ppg brine water mud system. Logging 10,500' to surface (GR, CNL, FDC DLL, MSFL). Run 5-1/2" csg to surface, cmt with 600 sks Pacesetter Lite with additives, followed by 747 sks Class H with additives (top of cmt 1300' from surface.)

Estimated Bone Springs BHP 3500 psi. There will be no change in BOP equipment and no H2S is anticipated in association with deepening operation.

RECEIVED
JUN 2 8 45 AM '97
12-30-96

14. I hereby certify that the foregoing is true and correct.
Signed Duane C. Winkler Title Production Superintendent Date 12-30-96
Duane C. Winkler

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved B (ORIG. SGD.) DAVID R. GLASS Title PETROLEUM ENGINEER Date JAN 09 1997
Conditions of approval, if any: