Form 3160-5 U ID STATES (June 1990) DEPARTMLING OF THE INTERIOR BUREAU OF LAND MANAGEMENT	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	5. Lease Designation and Serial No. NM-14124 6. If Indian, Alottee or Tribe Name N/A			
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation N/A 8. Well Name and Number MARQUARDT FEDERAL			
2. Name of Operator CHEVRON USA INC 3. Address and Telephione No. 15 SMITH ROAD, MIDLAND, TX 79705 915-687-737	6 9. API Well No.			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Letter H : 1950 Feet From The NORTH Line and 330 Feet From The	30-015-28561 10. Field and Pool, Exploaratory Area S. BLACK RIVER, DELAWARE			
WEST Line Section 1 Township 25-S Range 26-E 12. Check Appropriate Box(s) To Indicate Nature of Notice, Repropriate Box(s) To Indicate Nature of Notice, Repropriate Section TYPE OF SUBMISSION TYPE OF SUBMISSION				
✓ Abandonment ✓ Abandonment ✓ Recompletion Plugging Back Subsecuent Report Casing Repair Atlering Casing Final Abandonment Notice OTHER:	(PE OF ACTION Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well			

13. Describe Proposec 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 work.)*.

CHEVRON PROPOSES TO P&A PER ATTACHED PROCEDURE.

BLM



Notify OCD 24 hrs. prior to any work done

Procedure approved by OCD, but is subject to like approval by

	4 1	JAN 8-1 0392			
14 I hereby certify that the formsping is yue and correct SIGNATURE	se Paresitle	Regulatory Specialist		DATE	1/23/02
TYPE OR PRINT NAME	Denise Leake				
(This space for Federal or State office use)					<u></u>
APPROVED BONDITIONS OF APPROVAL IF ANY:	TITLE		DATE		
Title 18 U.S.C. Section 1001, makes it a crime frepresentations as to any matter within its jurisd	or any person knowingly and willfully to mak letion.	e to any department or agency of the United Sta	tes any false, fictitio	us or fraudulent state	ements or

P&A PROCEDURE

Marquardt Federal #6

1980' FNL & 330' FWL SEC 1, T-25-S, R-26-E Eddy County, New Mexico



Date: June 11, 2001

WBS NO: Purpose: Plug & Abandon

Elevation: 3351' GL 3362.8' KB
<u>TD:</u> 5625' <u>PBTD:</u> 4746'
Surface Casing: 8-5/8", 23#, WC-50 at 272' w/ 200 sks, circulated. TOC at surface.
Casing: 5-1/2", 15.5#, K-55 at 5625' w/ 1125 sks, circulated. TOC at surface.
Tubing: 2-7/8", 6.5#, J-55 fiberglass lined tubing w/1.875' SN at 2294', Baker Lok-Set packer w/ 1.875" "F" profile at 2298'.
Perfs: 2349-2697' (open)
3113'-3128' below CIBP w/ 35' cement at 3050'
4846'-4864', 4882'-4887' below CIBP at 4796'
5148'-5209' below CIBP at 5100'
5386'-5450' below CIBP at 5360'
Comments: Give OCD District 2 office in Artesia (505.748.1283) minimum 24 hours notice prior to commencing w/ procedure.

PROCEDURE

- 1. RU slickline company. Set 1.875" "F" plug in profile nipple at 2298'. RD slickline company.
- 2. MIRUPU. ND wellhead. NU BOP's and test to 1000 psi.
- 3. Release Baker Lok-Set packer at 2298' and POOH w/ 2-7/8" tubing, laying down.
- 4. PU 2-7/8" work string. RIH w/ CIBP on work string and set at 2300'.
- 5. Spot 25 sack cement plug on CIBP.
- 6. Tag plug. Displace casing w/ 9.5 PPG salt gel mud from top of plug to surface.
- 7. POOH laying down 2-7/8' work string to 325'. /25 sh plug 1730'- 1975' TAJ
- 8. Spot balanced cement plug from 325' to surface.
- 9. POOH laying down 2-7/8" work string.
- 10. PU 2-7/8" work string and tag plug.
- 11. Spot cement plug to surface.
- 12. ND BOP's. RDMOPU.

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- 13. Cut off all casings 3' below ground level. Weld steel plate on top of casing strings.
- 14. Backfill and install OCD P&A marker.

15. Clean up location.

JDW / JDC