Submit 3 Copies to Appropriate District Office	Energy, Minerals and Na	New Mexico atural Resources Deput ATION DIVISION	ment	C15F	Form C-103 Revised 1-1-89
<u>DISTRICT I</u> P. O. Box 1980, Hobbs, NM 88240 <u>DISTRICT II</u> 811 S. First St., Artesia, NM 88210-2834	2040 :	2040 S. Pacheco Santa Fe, New Mexico 87505		-29687	
DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410 SUNDRY NOTICES (DO NOT USE THIS FORM FOR PROPOSA		BB PLUG BACK TO A	<ol> <li>5. Indicate Typ</li> <li>6. State Oil &amp; (</li> </ol>	state X	FEE
(FORM C-101) F	FOR SUCH PROPOSALS.)	M		or Unit Agreement w Draw Unit	
1. Type of Well: OIL GAS WELL X WELL OTHE	R				
2. Name of Operator Hallwood Petroleum, Inc.			8. Well No. 3		
3. Address of Operator P. O. Box 378111, Denver, CO 80237			9. Pool name of Catclar	rWildcat w Draw (Dela	aware)
4. Well Location Unit LetterK :1980 Section 23 Township	Feet From TheSout	thline and198 25E NMPM	30 Feet Fro Eddy	m TheWest County	Line
10. Elevation (Show whether DF, RKB, RI, GR, etc.) 3330' ' GL 3337' KB					
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data					
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
PERFORM REMEDIAL WORK PLUG AND ABANDON X TEMPORARILY ABANDON CHANGE PLANS PULL OR ALTER CASING OTHER:		REMEDIAL WORK			
12. Describe Proposed or Completed Operations (	Clearly state all pertinent details,	and give pertinent dates, inclu	uding estimated do	ute of starting any pr	oposed
work) SEE RULE 1103. Hallwood plans to plug and abandon to perfed, acidized, frac'd, tested and attached Completion Report (Form C-1)	his well as soon as app plugged back several t: 05) for details.	roval is received fro imes and still well p	om the State	66 Nov. Nov.	-
The attached procedures are planned for this plug and abandonment. I hereby certify that the information above is true and complete to the best of my knowledge and belief.					
SIGNATURE Any A Dulam TITLE Supervisor DATE 11/5/97					
TYPE OR PRINT NAME Nonya K. Durham TELEPHONE NO. 303-850-6257 (This space for State Use)					
APPROVED BY					

~4

## CATCLAW DRAW UNIT #23-3

## Section 23-T21S-R25E Eddy County, New Mexico

## Procedures to Plug and Abandon

- 1. Set a 4.5" cement retainer at 2575' on tubing. Establish a pump-in rate into perfs at 2626-2800'.
- 2. Mix and pump 50 sxs of cement. After pumping approximately half of the cement below the retainer, unsting and displace the rest of cement on top of the retainer. This will provide about 329' of fill up inside the 4 ½" casing. Sport 100' Pilling across 7" coming the CC 2120' (So'the So' out) Tag 3. TOH to at least 1600' and circulate hole with plug mud.

- 4. POOH with tubing and stinger to 310' (which is 50' below the 10  $\frac{3}{4}$ " casing shoe), Tag
- 5. Mix and pump 25-30 sxs of cement which should fill the 4 <sup>1</sup>/<sub>2</sub>" casing to surface.
- 6. TOOH with tubing.

add

- 7. Cut off wellhead and install dry hole marker per State specifications.
- 8. Remove all equipment and restore location per State specifications (refer to original drilling permit for grass/seed mix).

NKD97.100