Form 3160-5 (June 1990)

### UNITED STATES DEPARTMENT OF THE INTERIOR

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

	EXPUES:	MAICE	121,17	73
.case	Designac	on and	Serie	No.

	AND MANAGEMENT	5. Lease Designation and Serial No. SF-078062
Do not use this form for proposals to dri	AND REPORTS ON WELLS/ ill or to deepen or reentry to a different reservoir.  R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
. Type of Weil Oil Gas Well Weil X Other		8. Well Name and No. Gracia Navajo 5K #2
n Name of Operator  PRO New Mexico, Inc.		9. API Well No.
3. Address and Telephone No.  141 East Palace Ave., Sant  4. Location of Well (Footage, Sec., T., R., M., or Survey Do  1845' FSL - 1830' FWL	a Fe, NM 87501 (505) 988-4171	10. Field and Pool, or Exploratory Area Basin Fruitland Coal 11. County or Parish, State
Sec. 5, T25N, R11W, NMPM		San Juan, NM
	s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent  Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing  X Other Drill & case	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true vertically state and true vertically s	DECEINE JAN1 91993 OIL CON. DIV.	RECEIVED BLM MAIL ROOM 93 JAN-4 PH 3: 09 019 FARMINGTON, N.M.
Signed  (This space for Federal or State office use)  Approved by  Conditions of approval, if any:	Tide Tide	Date 1/4/93  ACCEPATED FOR RECORD
Title 18 U.S.C. Section 1001, makes it a crime for any perso or representations as to any matter within its jurisdiction.	n knowingly and willfully to make to any department or agency of the Unite	d States any false, richinous or fraudulent statement

"See instruction on Reverse Side NMOCD

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special in-

structions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

#### SPECIFIC INSTRUCTIONS

Item 4—If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13—Proposals to abandon a weil and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive

zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

#### NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

#### ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent weil operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

#### BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

12/27/92 - MI & RU Sidewinder Drilling Co. Spud and drilled 8 3/4" hole to 140' KB. Ran 3 jts. (139.15') 7" 23# LT&C J-55. Centralized bottom joint. Cement with 65 sxs. (77 cf) Cl.B + 2% CaCl2 + 1/4# flocele/sk. Circulate 5 BBLS good cement to surface. WOC 8 hours. (Rheology confirmed comp. strength 500 psi (+) at 8 hrs.) Test shoe, BOP, pipe rams to 600 psi for 30 mins. Test OK.

Drilled 6 1/4" hole to 1375' KB. Ran 31 jts. (1348.23') 4 1/2" 10.5# LT&C J-55. Centralized every other joint from shoe joint to 956' KB. Turbolized every joint through Ojo Alamo + 1-60' above and 1-60' below. Cemented with 125 sxs. (234 cf) 65/35/6 + 2% CaCl2 + 1/4#/sk flocele, 65 sxs (77 cf) Cl.B + 2% CaCl2. Good circulation throughout job. Circ. 10 BBLS good cement to surface. Plug down to 1303.88' @ 4:45 pm 12/31/92. RD drilling rig. ND wellhead. Completion pending.

#### **DEVIATION SURVEY**

140'	1/4 degree
760 <b>'</b>	1/2 degree
1375'	3/4 degree

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# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

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5. Lease Designation and Serial No.

SF-078062

SUNDRY NOTICES	AND	REPORTS	ON	WELLS
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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

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Well Well Well Other  2. Name of Operator	8. Well Name and No. Gracia Navajo 5K #2
PRO New Mexico, Inc.  3. Address and Telephone No.	9. API Well No. 10. Field and Pool, or Exploratory Area
141 East Palace Ave., Santa Fe, NM 87501 (505) 988-4171 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Basin Fruitland Coal
1845'FSL - 1830'FWL Sec. 5, T25N, R11W, NMPM	San Juan, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

 TYPE OF SUBMISSION	TYPE OF ACTION	
 Notice of Intent	Abandonment	Change: of Plans
Subsequent Report	Recompletion Plugging Back	New Construction .  Non-Routine Fracturing
Firm Abandonment Nonce	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
Pinas Ademodement Produce	Other Typographical error	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log torm.)

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 work.)\*

Spud date was erroneously stated as 12/17/92. The correct spud date for the Gracia Navajo 5K #2 was, 12/29/92.

\*A copy of the original sundry is attached for your review.



RECEIVED
93 JAN 20 AM 10: 59
93 JAN 20 AM 10: 59

4. I hereby certify that the joregoing is true and correct Signed Signed	Title Agent	ACCEPTED FOR RECORD 3
(This space for Federal or State office uses		IAN 2000 1993
Approved by Conditions of approval, if any:	Tide	THE APP CONTRACTOR
	MHOCD	FARMINGTON RESOURCE AHEA

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 tight/United States any raise. Ricitious or fraudulent statement or representations as to any matter within its jurisdiction.

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TYPE OF SUBMISSION

Nonce of Intent

Abandon/ment

Change of Plans

Notice of Intent	ADEIROGISTA	
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Nonce	Altering Casing	Conversion to Injection
	X Other Drill & case	Dispose Water
		(Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.

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See Attachment

Sec. 5, T25N, R11W, NMPM

RECEIVED BLM 93 JAN 20 AM 10: 59 070 FARWINGTON, NM

				<del></del>	<del></del>
4. I hereby certify that the foregoing is true and correct Signed	Title	Agent	Date	1/4/93	
(This space for Federal or State office use)					
Approved by	Tide		Date		

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