

F

30-039-25091

08-21-91

F. Loc. 790/N; 1055/E Elev. 6610 GL Spd \_\_\_\_\_ Comp \_\_\_\_\_ ID \_\_\_\_\_ PB \_\_\_\_\_  
 Cu. ft. \_\_\_\_\_ Cu. ft. \_\_\_\_\_  
 Casing S. \_\_\_\_\_ @ \_\_\_\_\_ W \_\_\_\_\_ Sx. Int. \_\_\_\_\_ @ \_\_\_\_\_ W \_\_\_\_\_ Sx. Pr. \_\_\_\_\_ @ \_\_\_\_\_ W \_\_\_\_\_ Sx. T \_\_\_\_\_ @ \_\_\_\_\_  
 Csg. Perf. \_\_\_\_\_ Prod. Stim. \_\_\_\_\_

T  
R  
A  
N  
S

Grav \_\_\_\_\_ 1st Del. \_\_\_\_\_ Gas \_\_\_\_\_  
 I.P. \_\_\_\_\_ BO/D \_\_\_\_\_ MCF/D After \_\_\_\_\_ Hrs. \_\_\_\_\_ SICP \_\_\_\_\_ PSI After \_\_\_\_\_ Days GOR \_\_\_\_\_ 1st Del. \_\_\_\_\_

TOPS	NiTD	X	Well Log	TEST DATA							Ref. No.
Ojo Alamo	C-103		Plot	X	Schd.	PC	Q	PW	PD	D	
Kirtland	C-104		Electric Log								
Fruitland			C-122								
Pictured Cliffs	Ditr		Dfo								
Chacra	Datr		Dac								
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											
	Acres N/320										

P  
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I

BasinFrCoal Co. RA S 32 T 31N R 04W U A Oper. Evergreen Oper. Corp. Inc. Schalk 32 No. 1

Schalk 32 #1

A-32-31N-04W

Evergreen Oper. Corp. CO

*Label for  
T-10/10/10*

NMNM 23044 et al. (WC)  
3162.3-1.0 (070)

FEB. 02 1993

**RECEIVED**  
FEB 3 1993  
OIL CON. DIV.  
DIST. 3

Evergreen Operating Corporation  
c/o Mr. A.R. Kendrick  
P.O. Box 516  
Aztec, NM 87410

Dear Mr. Kendrick:

References are made to your Applications for Permit to Drill (APDs) the wells listed on the enclosure. The two listed APDs are rescinded and returned, as you requested on January 27, 1993. The two APDs, submitted under the same names on January 27, 1993, will be processed as replacements for those that have been returned.

The APDs received on January 27, 1993 comply with ELM engineering specifications as submitted, and are being processed. If you have any questions, please contact Mr. Errol Becher of this office at (505) 599-8914.

Sincerely,

**Ken Townsend**

Ken Townsend  
Chief, Branch of Drilling & Production

Enclosure

cc:  
New Mexico Oil Conservation Division  
1000 Rio Brazos Rd.  
Aztec, NM 87410 w/list

**ABANDONED LOCATION**

Rescinded APDs  
Evergreen Operating Corporation

<u>Well No/Name/ Rescission Date</u>	<u>Location</u>	<u>Lease No</u>
1 Schalk 32 January 28, 1993	NE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 32, T. 31 N., R. 4 W. Rio Arriba County, NM	NMNM 23044
2 Schalk 33 January 28, 1993	NE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 33, T. 31 N., R. 4 W. Rio Arriba County, NM	NMNM 23045

**ABANDONED LOCATION**

30-039-25091

RECEIVED  
AUG 15 PM 2:40

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work <b>DRILL</b>		5. Lease Number <b>NM-23044</b>	
1b Type of Well <b>GAS</b>		6. If Indian, Name of Tribe or Allottee	
2. Operator <i>16903</i> <b>Parker &amp; Parsley Development Company</b>		7. Unit Agreement Name <b>R</b>	
3. Address & Phone No. of Operator <b>SA. R. KENDRICK</b> <b>BOX 516, AZTEC, NM 87410</b> <b>(505) 334-2555</b>		8. Farm or Lease Name <b>SCHALK 32</b>	
4. Location of Well <b>790' FNL 1055' FEL</b>		9. Well Number <b>1</b>	
14. Distance in Miles from Nearest Town <b>12.5 AIR MILES NORTH OF GOBERNADOR, NM</b>		10. Field, Pool, or Wildcat <i>71629</i> <b>BASIN-FRUITLAND COAL GAS POOL</b>	
		11. Section, Township, & Range, Meridian, or Block <b>A-32-31N-4W</b>	
15. Distance from Proposed Location To Nearest Property Line or Lease Line. <b>790'</b>		12. County <b>RIO ARriba</b>	13. State <b>NEW MEXICO</b>
16. Acres in Lease <b>640 ACRES</b>		17. Acres Assigned to Well <b>N-320</b>	
18. Distance From Proposed Location To Nearest Well Dr, Compl., Or Applied For On Lease. <b>343'</b>		19. Proposed Depth <b>3725'</b> <small>This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4</small>	
20. Rotary or Cable Tools <b>ROTARY</b>			
21. Elevations (DF, RT, GR, Etc.) <b>6610' GR</b>		22. Approximate Date Work Will Start. <b>Approval of this action done as soon as possible.</b>	
23. Proposed Casing and Cementing Program <b>Approval of this action done as soon as possible.</b> <b>Warrant that the applicant holds legal or equitable rights or title to this lease.</b> <b>DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".</b>			

Exhibits attached as follows:

"A" Location and Elevation Plat	"F" Location Profile
"B" Vicinity Map - Access Roads	"G" Drill Rig Layout
"C" Ten-Point Compliance Program	"H" Completion Rig Layout
"D" Multi-Point Requirements for APD	"I" Production Facility Schematic
"E" Blowout Preventer Schematic	

24. Signed *SA R Kendrick* Title \_\_\_\_\_ Agent \_\_\_\_\_ Date July 12, 1991

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date AUG 15 1991  
**AREA MANAGER**

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Parker & Parsley Development Company			Lease Schalk 32		Well No. 1
Unit Letter A	Section 32	Township 31 North	Range 4 West	County Rio Arriba	
Actual Footage Location of Well: 790 feet from the North line and 1055 feet from the East line					
Ground level Elev. 6610	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

NM-23044		790'
		1055'
Section 32		
<b>RECEIVED</b> AUG 21 1991. OIL CON. DIV. DIST. 3		

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*A. R. Kendrick*  
Printed Name  
A. R. Kendrick  
Position  
Agent  
Company  
Parker & Parsley Development Company  
Date  
July 12, 1991

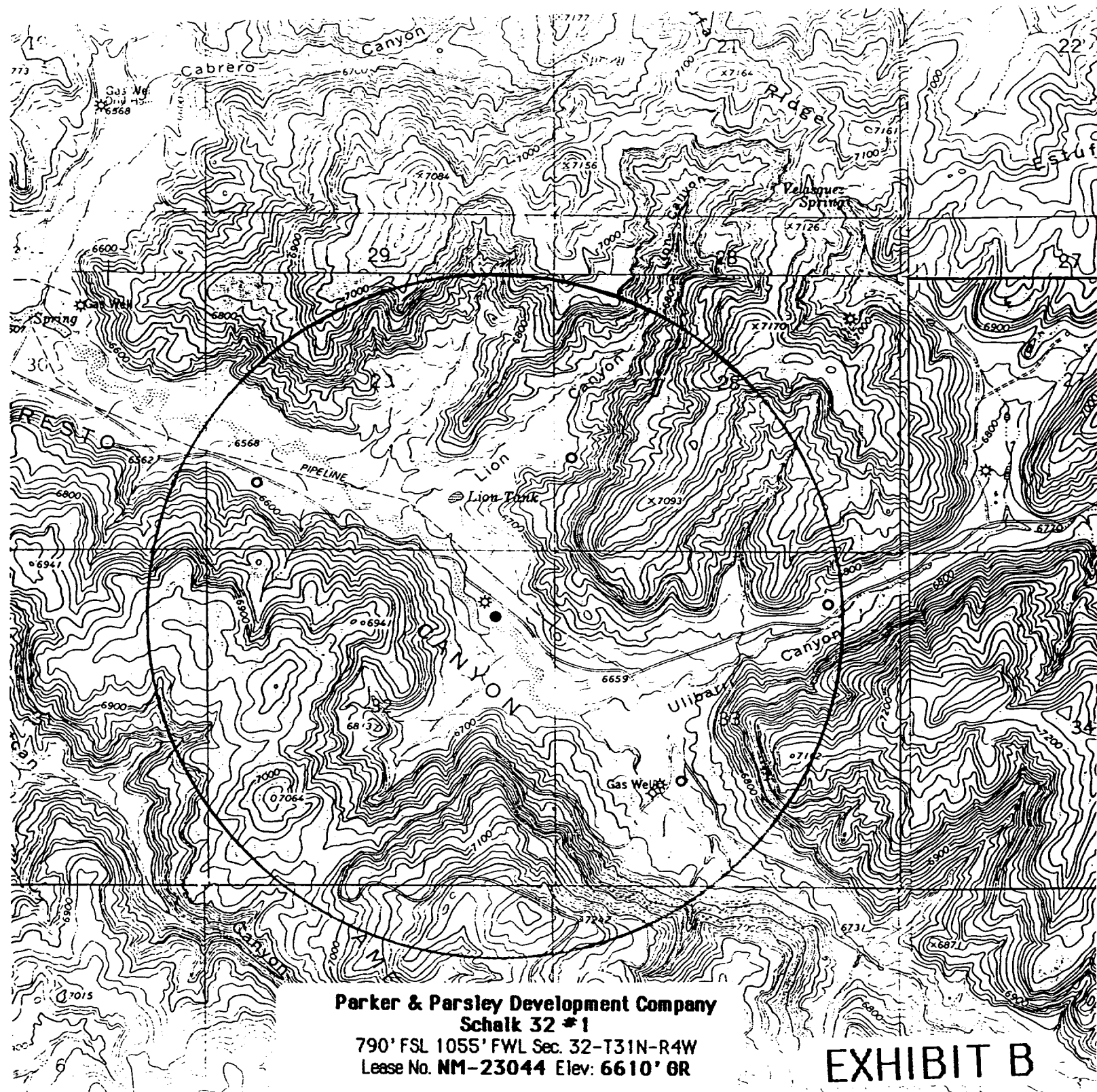
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
June 11, 1991

Signature & Seal  
Professional Surveyor  
*Edgar Risenhoover*  
NEW MEXICO  
5979  
Edgar Risenhoover

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



## TEN-POINT COMPLIANCE PROGRAM

Parker & Parsley Development Company  
Schalk 32 #1  
790' FNL 1055' FEL Sec 32-T31N-R4W  
Elev. 6610' GR  
Lease No. NM-23044

1. THE GEOLOGICAL SURFACE FORMATION IS: Nacimiento.
2. THE ESTIMATED TOPS OF IMPORTANT GEOLOGICAL MARKERS:

Ojo Alamo	2875'
Kirtland	3074'
Fruitland	3315'
Fruitland Coal	3392'
Pictured Cliffs	3466'
Total Depth	3725'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

<u>SUBSTANCE</u>	<u>FORMATION</u>	<u>ANTICIPATED DEPTH</u>
GAS	Fruitland Coal	3392'

4. THE PROPOSED CASING PROGRAM WILL BE AS FOLLOWS:

<u>DEPTH</u>	<u>HOLE SIZE</u>	<u>O.D.</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>TYPE</u>	<u>NEW/USED</u>
0-350'	12-1/4"	9-5/8"	36	K-55	ST&C	NEW
0-TD	7-7/8"	5-1/2"	15.5	K-55	ST&C	NEW

THE PROPOSED CEMENT PROGRAM WILL BE AS FOLLOWS:

Surface: 220 Sx Class B w/1/4# Flocele/Sx plus 2% CaCl. (260 CuFt)

Production: 1st Stage: 25 Sx 50/50 Poz, 2% Gel, .4% Hal 322, 1/4# Sx Flocele plus 75 Sx Class B neat (123.25 CuFt). 2nd stage: 400 Sx Howcolite W/2% CaCl followed by 100 Sx Class B W/2% CaCl (842 CuFt). TOTALS 700 Sx or 1102 CuFt (155% fill).

Tools: Stage tool will be located approximately 150 feet below the base of the Ojo Alamo formation with 3 turbulator-type centralizers above it. Fifteen centralizers will be used.

Note: Sufficient cement volume to cover casing from bottom to top to be determined after logging.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Exhibit E is a schematic of a "2M" blowout preventer. The BOPs are to be test-operated before drilling out from under the surface casing, and operation checks will be made daily thereafter and recorded in the Daily Drilling Report. Accessories to BOP will include floor safety valve and choke manifold with pressure rating equivalent to the BOP stack.

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 3160-3 for such proposals.)

1. Oil well ☐ Gas Well ☒ Other ☐

**Gas Well**

2. Name of Operator

**Evergreen Operating Corporation**

3. Address & Telephone No. **(505) 334-2555**

**c/o A. R. Kendrick, Box 516, Aztec, NM 87410**

4. Location of Well (Footage & S.T.R.)

**790' FNL 1055' FEL**

**A - 32 - 31N - 4W**

5. Lease Designation and Serial No.

**NM-23044**

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA, Agreement Designation.

8. Well Name and No.

**Schalk 32 #1**

9. API Well No.

**30-039-25091**

10. Field and Pool, or Exploration Area

**Basin-Fruitland Coal Gas Pool**

11. County or Parish, State

**Rio Arriba, New Mexico**

**12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Change name of operator

☐ Change Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

**17. Describe Proposed or Completed Operations (Give Pertinent Details and Dates.)**

Effective August 1, 1992, change name of operator from Parker and Parsley Development Company to **Evergreen Operating Corporation.**

**RECEIVED**

JUL 22 1992

**OIL CON. DIV.**  
**DIST. 3**

RECEIVED  
BLM  
JUL 17 PM 3:15  
FARMINGTON, N.M.

NOTE: This format is issued in lieu of U.S. BLM Form 3160-5.

14. I hereby certify that the foregoing is true and correct.

Signed AR Kendrick Title \_\_\_\_\_

Agent

ACCEPTED FOR RECORD  
Date 7/21/92

Approved by \_\_\_\_\_ Title \_\_\_\_\_

JUL 21 1992  
Date

Conditions of approval, if any:

FARMINGTON RESOURCE AREA

NMOCD

BY 227



UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to  
deepen or plug back to a different reservoir.  
Use Form 3160-3 for such proposals.)

1. Oil well ☐ Gas Well ☒ Other ☐

**Gas Well**

2. Name of Operator

**Evergreen Operating Corporation**

3. Address & Telephone No. (505) 334-2555

**c/o A. R. Kendrick, Box 516, Aztec, NM 87410**

4. Location of Well (Footage & S.T.R.)

**790' FNL 1055' FEL**

**A - 32 - 31 N - 4 W**

5. Lease Designation and Serial No.

**NM-23044**

6. If Indian, Allottee or Tribe Name.

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9. API Well No.

**30-039-25091**

10. Field and Pool, or Exploration Area

**Basin-Fruitland Coal Gas Pool**

11. County or Parish, State

**Rio Arriba, New Mexico**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

☒ Notice of Intent

☐ Abandonment

☐ Change Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment Notice

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut-Off

☐ Altering Casing

☐ Conversion to Injection

☒ Other: **Extend Permit to Drill**

☐ Dispose Water

17. Describe Proposed or Completed Operations (Give Pertinant Details and Dates.)

We request an extension of the Permit to Drill for this well for six months from August 15, 1992.

Extension is hereby granted until January 15, 1993, or until \_\_\_\_\_.

NOTE: This format is issued in lieu of U.S. BLM Form 3160-5.

14. I hereby certify that the foregoing is true and correct.

Signed *AR Kendrick* Title \_\_\_\_\_ Agent \_\_\_\_\_ Date 7/31/92

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

NMOCD