# UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

30-039-24858

AF	PLICATION FO	R PERMIT TO	DRILL, DEEPEN	I, OR PLUG B	ACK	
1a. Type of Work			5. Lease Number			
	DRILL			SF-078888		
1b Type of Well	general de la companya del companya del companya de la companya de		6. If Indian, Name	of Tribe or Al	lottee	
	OAS Testand	Land in Huxido		<del></del>		
2. Operator Parker & Pa	arsley Petroleum	Co.	7. Unit Agreement	Name		
E <del>ver green Opt</del>	er ating Corpor	<del>atio</del> n	ļ	ROSA UN	IIT	
3. Address & Phone No. of	Operator		8. Farm or Lease N	Name		
	. KENDRICK			ROSA UN	IIT	
	ZTEC, NM 874	10	9. Well Number			
	334-2555			293		
4. Location of Well		•	10. Field, Pool, or			
					COAL GAS POOL	
			•	• •	Meridian, or Block	
	510' FNL 1720	)' FEL		, - 10-31N-		
14. Distance in Miles from			12. County	ī	3. State	
Andrew Commence of the Commenc	EST OF DULCE,	<del></del>	RIO ARR	<del></del>	NEW MEXICO	
15. Distance from		16. Acr	es in Lease	17. Acr	res Assigned to Well	
Proposed Location						
To Nearest Property	1510'	256	O Acres	N	- 320 Acres	
Line or Lease Line.						
18. Distance From		19. Pro	posed Depth	20. Ro	tary or Cable Tools	
Proposed Location						
To Nearest Well Dr,	73'		135'		ROTARY	
Compl., Or Applied	nancediated ravid	bject to technical w pursuant to 43	CFH 3160.3		o Standard y Standard. Government with the section	
For On Lease.	and appeal puri	Liant to 43 CFR 3	100.4.	L" SENERAL ALC	HARMENTA "	
21. Elevation	tc.)	22. Approximate Date Work Will Start.				
6	<del></del>	As soon as Possible.				
"B" Vicinti "C" Ten-Po "D" Multi-		n Plat ss Roads e Program ments for API	"F" Location "G" Drill Rig "H" Completion D "I" Production	g Layout ion Rig Layo		
24. Signed A	endiale	Title	Agent	Date	June 27, 1990	
Permit No. DEGE	IAED		_Approval Date	•		
Approved By AUG	3 1990	Title		Data		
	N. DIV.	. 1100		Date		
-	~	AT IC ICCLIED IN	HIEHAEHE DIM	FORM TIEN	Ken Townsend	
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NMOCD

## Evergreen Operating Corp. Rosa Unit #293

1510' FNL 1720' FEL Sec 10-T31N-R4W Elev. 6970' GR Lease No. **SF-078888** 

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

Ojo Alamo	3245'
Kirtland	3365'
Fruitland	3725'
Fruitland Coal	3815'
Pictured Cliffs	3885'
Total Depth	4135'

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

SUBSTANCE	FORMATION	ANTICIPATED DEPTH
GAS	Fruitland Coal	3815'

4. THE PROPOSED CASING PROGRAM WILL BE AS FOLLOWS:

<u>DEPTH</u>	HOLE SIZE	<u>O.D.</u>	WEIGHT	GRADE	<u> TYPE</u>	NEW/USED
	12~1/4" 7-7/8"		36 15.5			NEW NEW

#### THE PROPOSED CEMENT PROGRAM WILL BE AS FOLLOWS:

Surface: 190 Sx Class B w/1/4# Flocele/Sx plus 2% CaCl.

Production: 500 Sx Class B w/2% Calcium Chloride and 0.5 cubic feet per sack perlite followed

by 222 Sx Class B 50/50 poz w/2% gel, 0.4% NaCl and 1/4 pound/sack Flocele,

possibly in two stages with the stage collar 200 to 300 feet above the coal.

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

logging.

#### OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Exhibit E is a schematic of the blowout preventer used by a local contractor for other wells in the area. 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.

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

#### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Bur 1950, Hubby, NM 88240

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
PO Drawer DD, Areella NM \$8210

DISTRICT III
1000 RD Bracia RJ , Azlec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

United East Section 1 Towards 1 North Rings 4 West North Rio Arribe 1500 Ices from the North Indianal States 1500 Ices from the North Indianal States 1500 Ices from the Problems Arrivage Company of Problems Arrivage 1 Owners the conclusion of West 1500 Ices from the North Indianal States Indianal States 1500 Ices from the North Indianal States	A Second		-			Leave			Wall	
Actual Face of Well.    State   Description   State	· · · · · · · · · · · · · · · · · · ·		ting Co	orporation		Rosa Unit			[	293
Actual posterior Documents of Weil.    1510	G			Township	31 North	· ·			Rio Arriba	
Training   Producting Formation   Productin		العُلام والله	l:	None	· · · · · · · · · · · · · · · · · · ·		NSIPS	11		
1 Coulies to acreage decidated to the subject well by collected period or bushine marks on the plan below				•	line and		fea fron	i the	East line	
1. Outline the actuage dedicated to the subject well by colored pecial or backing marks on the plan below  2. If more than one lease of different (whenhip is dedicated to the well, have the interest of all owners been consolidated by communitation, force-pooling, etc.?  Yes No If sanwer is "yes" type of consolidation  If sanwer is "to hat the owners and that descriptions which have actually been consolidated. (Use reverse side of the the owners and that descriptions which have actually been consolidated. (Use reverse side of the same will be stagged to the well stati all interests have been consolidated by communitation, unitation, force-pooling, or otherwise) or statil a non-standard unit, different (which is true and complete to a late of my boundaries and bellid.  Significant  A. R. Kendrick  Position  SF-078888  Description that the well location should be set of my boundaries and the the same is true and complete to a late of my boundaries and the the same is true and complete to a late of my boundaries and the the same is true and complete to the same of the same placed from fails notes actual survey made by one or sudder.  REFERENCE  Alig. 3 1000  Date Surveyed.	•	1		_			_		Dedicated Ac	ierit:
2. If more than one lease is decicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).  3. If more than one lease of different ewbership is dedicated to the well, have the interest of all owners been consolidated by communication, unitation, force pooling, etc.?    Yes   No	1. Оль					basin Fruit	land Coal		320	Acres
OPERATOR CERTIFICATION    Aurity carily that the information of minimal part of the mell location shows the plant of the mell location shows the plant of the mell location shows the plant of the plant	2. If more unital formation of the control of the c	re than one le re than one le stou, force-po Yes r is "no" his ti	sse is doc.  sse of diff coling, etc.	icated to the we rerest curpership .? . No	Il, outline each and is dedicated to the answer in "yea" ty	ideately the ownership the twell, have the interest of	all owners been consc	hduad by c		
OPERATOR CERTIFICATION  I harsby carily that the informatic contained herein in true and complete to it but of my browdedge and build.  Signature  Phase Name  A. R. Kendrick  Position  Agent  Company  Evergreen Operating Corp  Date  June 22, 1990  SURVEYOR CERTIFICATION  I hereby carily that the well location show on this plat was plotted from field notes a count surveys made by me or water a supervision, and that the same it true a correct to the best of my browdedge a bedief.  Date Surveyed  Date Surveyed	No allow	rable will be a	suped to	the well usui	all interests have b	es consolidated the comm			oling, or otherwise)	)
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