



GARREY CARRUTHERS
GOVERNOR

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

October 22, 1990

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Llano Inc.
921 West Sanger
Hobbs, NM 88240

Attn: Mr. John Delaney

Re: Intent for Remedial Work
GRM Unit #4-F
Sec. 4, T22S, R34E

Gentlemen:

We are returning Form C-103 submitted to do remedial work on the above-referenced storage well. Since this is a "federal" lease this must be submitted to the BLM for approval.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

ed

Encl.

Submit 2 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

WELL API NO.
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM- 058678
7. Lease Name or Unit Agreement Name Grama Ridge Unit
8. Well No. #4
9. Pool name or Wildcat Grama Ridge Morrow

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 "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Gas Storage Well	
2. Name of Operator Llano, Inc.	
3. Address of Operator 921 W. Sanger; Hobbs, NM 88240	
4. Well Location Unit Letter F : 2310 Feet From The North Line and 2310 Feet From The West Line Section 4 Township 22S Range 34E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3630'; DF 3643'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
Pursuant to USGS - "Agreement for subsurface storage of Gas, Morrow formation, Grama Ridge area, Lea County, New Mexico" the GRM Unit Well No. 4 will be worked over on or around October 1990, including the following: Bottom-hole pressure build-up test, re-perforation of existing Morrow storage zones, acidize Morrow storage zones and fracture stimulate Morrow storage zones. Purpose of workover is to increase injectivity and deliverability of existing, approved Morrow gas storage zones.

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

SIGNATURE John Delaney TITLE Operations Manager DATE 10-17-90
TYPE OR PRINT NAME John Delaney TELEPHONE NO. 505-392-2153

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: