

## STATE OF NEW MEXICO

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

## OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

March 31, 1992

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

Greenhill Petroleum Corporation  
11490 Westheimer  
Suite 200  
Houston, Texas 77077-6841

Attention: Michael J. Newport

*Administrative Order NSL-3108*

Dear Mr. Newport:

Reference is made to your applications dated March 23, 1992 for thirteen non-standard oil well locations to permit the completion of an efficient production/injection pattern within the West Lovington Waterflood Project, Lea County, New Mexico, established by Division Order No. R-2071, dated October 9, 1961. Said wells are to be located in either Section 31, Township 16 South, Range 37 East, Section 36, Township 16 South, Range 36 East, Section 6, Township 17 South, Range 37 East, or Section 1, Township 17 South, Range 36 East, NMPM, West Lovington San Andres Pool, West Lovington Unit, Lea County, New Mexico.

Well No	Footage Location	Section	Unit	Dedicated 40-Acre Tract
76	1058' FNL - 1480' FEL	36	B	NW/4 NE/4
77	1582' FNL - 381' FWL	31	E	Lot 2 (49.68 acres)
78	2575' FNL - 2630' FWL	36	G	SE/4 NW/4
79	2225' FSL - 1605' FWL	31	K	NE/4 SW/4
80	1225' FSL - 2485' FEL	36	O	SW/4 SE/4
81	122' FSL - 2532' FWL	31	N	SE/4 SW/4
82	350' FSL - 1630' FEL	31	O	SW/4 SE/4

Greenhill Petroleum Corporation

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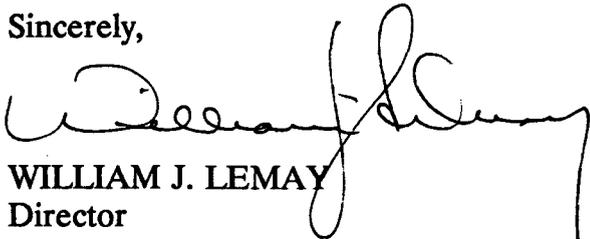
March 31, 1992

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Well No	Footage Location	Section	Unit	Dedicated 40-Acre Tract
83	1472' FNL - 1520' FWL	1	F	SE/4 NW/4
84	1290' FNL - 2490' FEL	1	B	Lot 2 (39.86 acres)
85	1335' FNL - 120' FEL	1	H	SE/4 NE/4
86	1170' FNL - 1400' FWL	6	C	Lot 3 (40.12 acres)
87	2515' FNL - 1462' FWL	1	F	SE/4 NW/4
88	2522' FNL - 2600' FWL	1	F	SE/4 NW/4

By authority granted me under the provisions of General Rule 104F.(1), the above described unorthodox oil well locations are hereby approved.

Sincerely,



WILLIAM J. LEMAY  
Director

WJL/MES/jc

cc: Oil Conservation Division - Hobbs  
NMSLO - Santa Fe