



GREENHILL. PETROLEUM CORPORATION

12777 JONES ROAD, SUITE 375
HOUSTON, TEXAS 77070
TELEPHONE (713) 955-1146
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Incorporated in Delaware, U.S.A.

June 7, 1991

Oil Conservation Division
P.O. Box 1980
Hobbs, NM 88240

Attn: Evelyn Downs

Re: Lovington Paddock
Well No. 13
Lea County, NM

Enclosed please find the temperature survey covering Well No. 13. This will establish the new top of cement at 3280 feet after we squeezed with 200 sxs Class "C" cement behind the 5 1/2 inch casing. Please advise in the event you need additional data.

Sincerely,

Michael J. Newport
Land Manager-Permian Basin

MJN:jbb

Enclosure

CASE NO. 10154
Order No. R-9431

(2) Prior to initiating injection within one-half mile of any of the wells shown on Exhibit "B", the applicant shall perform remedial cement operations on said wells in a manner which will assure that these wellbores will not serve as a conduit for migration of injected fluid to the satisfaction of the supervisor of the Hobbs district office of the Division.

EXHIBIT "B"
CASE NO. 10154
ORDER NO. R-9431

<i>Operator</i>	<i>Lease</i>	<i>Well No.</i>	<i>Location</i>	<i>Sec-Twp-Rge</i>
Greenhill Petroleum Corp.	Lovington Paddock Ut.	7	330' FSL - 330' FEL	25-16-36
Greenhill Petroleum Corp.	Lovington Paddock Ut.	13	880' FNL - 330' FWL	36-16-36
Greenhill Petroleum Corp.	Lovington Paddock Ut.	29	2130' FSL - 2130' FWL	36-16-36
Greenhill Petroleum Corp.	Lovington Paddock Ut.	41	810' FSL - 2130' FWL	36-16-36
Greenhill Petroleum Corp.	Lovington Paddock Ut.	57	1980' FNL - 695' FEL	06-17-37
Texaco Producing Inc.	State P	3	800' FSL - 330' FWL	32-16-37
Amerada Hess	State L "A"	8	560' FNL - 660' FEL	01-17-36
Amerada Hess	State L "A"	9	660' FNL - 1880' FEL	01-17-36
Amerada Hess	State L "A"	10	1650' FNL - 660' FEL	01-17-36
Amerada Hess	State L "A"	11	1650' FNL - 1980' FEL	01-17-36
Amerada Hess	State L "A"	12	2310' FSL - 2310' FWL	01-17-36
Penroc	State "E" TR 18	17	1650' FNL - 2310' FWL	01-17-36
Penroc	State "E" TR 18	19	1650' FNL - 990' FWL	01-17-36
Penroc	State AE	1	330' FSL - 990' FWL	36-16-36

TEMPERATURE SURVEY

OPERATOR GREENHILL PETROLEUM CO.
LEASE Lovington Paddock
WELL NO. 13
FIELD
DATE & TIME CEMENT JOB COMPLETED May 13, 1991 @ 1:30 P.M.
DATE & TIME SURVEY MADE May 13, 1991 @ 7:30 P.M.
SURVEY RUN BY C.B. & J.M.
DATUM Rig Floor
WELL DATA 200 sacks of Class C with 2% Calcium Chloride through
Retainer @ 4,394 feet behind 5 1/2 inch casing in 8 5/8
inch casing.

TEMPERATURE IN °F

