

CH 7

Mobil Exploration & Producing U.S. Inc.

Top of injection 2600'
Top pc 3000'

April 7, 1994

HOUSTON DIVISION
12450 GREENSPRING DRIVE
HOUSTON, TEXAS 77060-1991

New Mexico Oil Conservation Division
Oil Conservation Division
P. O. Box 2088
310 Old Santa Fe Tr., Rm. 206
Santa Fe, NM 87501

Attn: Mr. William J. LeMay
Director

RECEIVED
APR 11 1994
OIL CON. DIV.
DIST. 3

AMENDMENT OF DISPOSAL PERMIT
ORDER NO. SWD-355
LINDRITH "B" UNIT WELL NO. 25
RIO ARriba COUNTY, NM

Dear Mr. LeMay:

Attached is Mobil's application to amend Order No. SWD-355 for the Lindrith "B" Unit Well No. 25. The current permit was approved to dispose of salt water into the Dakota "E" Sandstone formation at approximately 7570-7594'. The most recent approval was granted July 19, 1990 and approved interval from approximately 7600-7660'. At that time the formation was redesignated as the Burro Canyon formation.

The Lindrith "B" Unit Well No. 25 has developed casing leaks at 3640', 3700', 3755', and 3938'. A CIBP has been set at 7535' (above injection perfs) and a retrievable packer is set at 3419'. The District 3 staff was immediately informed of the well problem and has been updated periodically.

After a thorough evaluation, we have determined that it may not be possible to squeeze the casing leaks. Other alternatives such as running a liner inside the 4 1/2" production casing or installing an evaporation pit are not feasible.

We respectfully request amendment of the disposal permit interval to allow injection into the Lewis, Chacra and Cliffhouse formations, 3600 - 4200 ft. The well will be plugged back with a CIBP set at +/- 4250' with a packer set immediately above the top of the injection interval.

Mobil

Mr. William J. LeMay

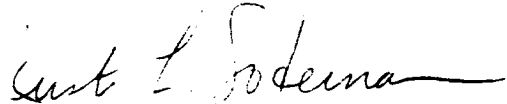
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There are no offset operators within the 1/2 mile radius of the well. A copy of this amendment request has been sent, certified mail, to each working interest owner of the Lindrith "B" Unit. Attached is an address list of working interest owners and a copy of our request for public notice. Also attached is a waiver of notice from the surface owner, the Estate of Eulogia Candelaria.

If additional information is needed to process this amendment, please call Kristi Soderman at 713/775-2291 or Bobbie Brown, Environmental & Regulatory Technician II at 713/775-2099.

Sincerely,



Kristi L. Soderman
Sr. Environmental Engineer

Attachments

cc: Aztec District Office
1000 Rio Brazos Rd.
Aztec, NM 87410

Working Interest Owners

