

# HOLLAND & HART LLP CAMPBELL & CARR

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> ine No

July 27, 2001

#### HAND DELIVERED

Ms. Lori Wrotenbery, Director
Oil Conservation Division
New Mexico Energy, Minerals and
and Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

(30-015-22878)

Re: Application of Gruy Management Company for Amendment of Division Order SWD-804, Eddy County, New Mexico.

Dear Ms. Wrotenbery:

By Administrative Order SWD-804, cated June 11, 2001, the Division approved the Application of Gruy Management Company for Authorization to Inject in its Aid "24" State Com Well No. 1 located 660 feet from the South line and 1980 feet from the West line of Section 24, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico. Gruy has discovered that the application incorrectly identified the injection interval in the proposed injection well and, therefore, with this letter seeks to amend Administrative Order SWD-804 to increase the injection interval in this well to 8,514 feet to 8,950 feet (the previously approved interval was from 8,514 feet to 8,804 feet). Gruy also seeks to increase the maximum surface injection rate to 3000 barrels of water per day.

This amended application is made pursuant to Division Rule 701C for administrative approval of salt water disposal. As approved by Administrative Order SWD-804, the injection will be into the Cisco formation of the Pennsylvanian system and the waters to be disposed will be produced water from the Yeso formation wells in the S/2 of Section 24, Township 17 South, Range 28 East

Publication of the amended application of Gruy Management has been made in the Artesia Daily Press on July 26, 2001. A copy of this request for amendment of Administrative Order SWD-804 has been provided to the owner of the surface of the

Ms. Lori Wrotenbery, Director July 27, 2001 Page 2

land upon which this well is located and to all lease hold operators within one-half mile of the well location. All return receipts and the Proof of Publication will be provided to the Division as soon as they are received by Gruy.

Your attention to this application is appreciated.

Crymury yours,

William F. Carr

WFC:keh

Enclosures

cc: Zeno Farris

#### C-108 ATTACHMENT

- A. Section VII -- Data on Proposed Operation
  - 1. Proposed Average & Maximum Daily Rate and Volume of Fluids to be injected:

Average Daily Rate: 1000 B.W./D. Maximum Daily Rate: 1500 B.W./D.

2. Open or Closed System:

Injection System is a closed system

3. Proposed Average & Maximum Injection Pressures\*

Average Injection Pressure: 800 Maximum Injection Pressure: 1600

- \*Until a fracture gradient is determined, maximum injection pressure will be based on .2 PSI/foot gradient.
- 4. Sources or Appropriate Analysis of Injection Fluid:

The source of the injection water will be from Yeso formation wells in the S/2 of Section 24, Township 17 South, Range 28 East, NMPM.

- B. Section VIII -- Geologic Data on Injection Zone
  - 1. The injection interval of 8514' -- 8950' is the Cisco formation of the Pennsylvanian System, Virginian series with Limestone Lithology. The top of the Cisco Formation occurs at 8504' and the bottom at 9154', for a gross thickness of 650'.
  - 2. The only information on underground water in this area is from the New Mexico State Engineer file on a water well located at approximately 660' from the South line and 330 feet from the East line of Section 22, Township 22 South, Range 28. This data shows water overlying the proposed injection zone at a depth of 77.88 feet and identifies the aguifer as "PRC."
- C. Section IX -- Proposed Stimulation Program:
  - 1. Aid 24 State Com No. 1 SWD

Acidize w/2000 gal. 15%NEFE acid.

#### **ARTESIA DAILY PRESS**

LEGAL NOTICE

Gruy Petroleum Management Co., Post Office Box 140907, Irving, Texas 75014, has filed an Application with the New Mexico Oil Conservation Division seeking amendment of Order SWD-804 which authorized the injection of produced salt water in the Aid 24 State Com Well No. 1 located 660 feet from the South line and 1980 feet from the West line of Section 24, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico. The source of the disposed water will be from wells in the area which produce from the Seven Rivers, Grayburg, San Andres and Yeso formations. The disposal water will be injected into the Cisco formation of the Pennsylvanian system at an amended disposal depth of 8514 feet to 8950 feet. A maximum surface injection pressure of 1600 pounds (subject to subsequent increase after Division approved testing) and an amended maximum injection rate of 3000 BWPD. Any interested party with questions or comments may contact Zeno Farris at Gruy Management Co., Post Office Box 140907, Irving, Texas 75014 or call (972) 443-6489. Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, within fifteen days of the date of the publication of this notice.

Published in the Artesia Daily Press, Artesia, New Mexico, Thursday, July 26, 2001.

### LEGAL NOTICE

NOTICE OF PUBLICATION STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

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SANTA FE, NEW MEXICO The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 815 A.M. on August 9, 2001. in the Oil Division Conservation Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico before an examiner duly appointed for the hearing If you are an individual with a disability who is in need of a reader. amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by July 30, 2001. Public documents, including the agenda and minutes. can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed. STATE OF NEW MEXICO

All named parties and persons having any right, title, interest or claim in the following cases and notice to the public.

TO

(NOTE All and descriptions herein refer to the New Mexico Principal Meridian whether or not so stated ) CASE 12706 Application of Nadel and Gusaman Permian, L.L.C. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the upper 200 feet of the Mississippian formation underlying the following described acreage in Section 17 Township 19 South, Range 24 East, and in the following manner. The S/2 to form a standard 320acre gas spacing and proration unit for any and all formations and/or pools or 320-acre badolavat spacing within that vertical extent including but not timited to the Undesignated Hoag Tank-Wolfcamp Gas Pool Undesignated

Pennsylvanian Gas Pool,

Undesignated Hoag Tank-

Strawn Gas Pool, and Hoad

Tank-Morrow Gas Pool, and

Antelope

Sink-Upper

well, The units are located approximately 11½ miles northwest of Seven Rivers, New Mexico.

CASE 12709: Application of Melrose Operating Company to expand its Artesia Unit Waterflood project and amend Division Administrative Order WFX-768, Eddy County, New Mexico. Applicant seeks approval to inject water into the Queen, Grayburg and San Andres formations of the Artesia Queen-Grayburg-San Andres Pool in the following

Andres Pool in the following injection wells:
Unit Well No. 2. 330 feet FSL & 330 feet FWL,

Section 26, T17S, R28E Unit Well No. 3, 330 feet FSL & 1750 feet FWL, Section 26, T17S, R28E Unit Well No. 10, 330 feet FNL & 1950 feet FWL. Section 35, T17S, R23E Unit Well No. 11 360 feet FNL & 360 feet FWL, Section 35, T17S, R28E Unit Well No. 12, 1980 feet FNL & 660 feet FWL, Section 35, T17\$ R28E Unit Well No. 13 1980 feet FNL & 1980 feet FWL Section 35, T17S, R28E Unit Well No. 16, 1980 feet FNL & 660 feet FWL. Section 36, T17S, R28E

Unit Well No. 18, 1980 feet FSL & 1980 feet FWL, Section 36, T17\$, R28E Unit Well No. 19, 1980 feet FSL & 660 FWL, Section 36, T17\$, R28E

Unit Well No. 22, 1980 feet FSL & 1980 feet FWL, Section 35, T17S, R28E Unit Well No. 23, 1980 feet FSL & 660 feet FWL,

Section 35, T17S, R28E Unit Well No. 28, 990 feet FEL & 330 feet FSL, Section 35, T17S, R28E

John Well No. 44, 1980 feet FNL & 1070 feet FWL, Section 3, T17S, R25E Unit Well No. 46, 2310 feet FNL & 2267 feet FWL, Section 3, T18S, R26E

FNL & 2267 feet FWL, Section 3, T18S, R28E Unit Well No. 54, 1654 feet FSL & 2272 feet FWL, Section 3, T18S, R28E Unit Well No. 57, 1570 feet FSL & 1070 feet FWL,

Section 3, T18S, R28E
Given under the Seal of the
State of New Mexico Oil
Conservation Commission
at Santa Fe, New Mexico on

this 18th day of July 2001. STATE OF NEW MEXICO OIL CONSERVATION DIVISION

s-Lori Wrotenbery Lori Wrotenbery Director Published in the Artesia Daily Press, Artesia, N.M. July 26, 2001.

Legal 17412

Rivers, Grayburg, San Andres and Yeso formation. The disposal water will be injected into the Cisco formation ΩĒ the Pennsylvanian system at an amended disposal depth of 8514 feet to 8950 feet. A maximum surface injection pressure of 1600 pounds (subject to subsequent increase after Division approved testing) and an maximum amended injection rate of 3000 BWPD. Any interested party with questions or comments may contact Zeno Farris al Gruy Management Co., Post Office Box 140907, Irving, Texas 75014 or call (972) 443-6489. Objections to this application or requests for hearing must be filed with the Oil Conservation Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505 within fifteen days of the date of the publication of this notice. Published in the Artesia Daily Press, Artesia, N.M. July 28, 2001.

Legal 17416

### LEGAL NOTICE

NEW MEXICO ENVIRONMENT DEPARTMENT

Notice is hereby given that, pursuant to New Mexico Quality Control Commission Regulations, the following proposed ground water discharge plan(s) have been submitted for approval to the New Mexico Environment Department. The information in this notice generally has been supplied by the applicant and may or may not have been confirmed by NM Environment Department. DP-734 COTTONWOOD SPRINGS DAIRY, Phillip Troost, Owner, proposes to modify and renew the discharge permit for the discharge of 84,000 gallons per day of dairy parlor wastewater. The facility is located 12 miles northwest of Artesia in Section 6, T16S, R25E, Eddy County. Up to 84,000 gallons per day of dairy parior wastewater will be pumped to a manure separator and collected in a synthetically lined lagoon. Wastewater will then be applied to 297 acres of cropland by pivot and sideroll sprinkler systems. The modifications consist of decreasing the

discharge level from 90,000

10 84,000 gallons per day,

using a separator and

lagoon system rather that

the original direct land

increasing land application

area from 140 to 297 acres.

and

application system,

NM Environment
Department will allow thirty
(30) days after the date of
publication of this notice to
receive written comments
and during which a public
hearing may be requested
by any interested person.
Requests for public hearing
shall set forth the reasons
why the hearing should be
held. A hearing will be held
if the NM Environment
Department determines that
there is significant public
interest.
Published in the Artesia

Published in the Artesia Daily Press, Artesia, N.M. July 26, 2001.

Legal 17417

### LEGAL NOTICE

PUBLIC NOTICE

The Artesia Domestic Water System (WSS# 203-08) wishes to advise its consumers that the maximum contaminant level for total coliforms in drinking water was exceeded during the most recent reporting period of

July, 2001.

New Environment Department and the United States Protection Environmental Agency (EPA) set drinking water standards and have determined that the presence of total coliforms is a possible health concern. Total coliforms are common in the environment and generally are not harmful themselves. The presence of these bacteria in drinking water, however, generally is a result of a problem with water treatment or the pipes that distribute the water, and indicates that the water may be contaminated organisms that can cause disease. Disease symptoms may include diarrhea, cramps, nausea, possibly jaundice, and any associated headaches and fatigue. These symptoms, however, are not just associated with diseasecausing organisms drinking water, but also may be caused by a number of factors other than your drinking water EPA has set an enforceable drinking water standard for total coliforms to reduce the risk of these adverse health effects. Under this standard, no more than 5.0 percent of the samples collected during a month can contain these bacteria, except systems collecting fewer than 40 samples/month that have one total coliformpositive sample per month are not violating the standard. Drinking water that meets this standed is neually not associated with

TEGAL NOTICE

SHEWIT GOS CHOLL WITH THOUS Tank-Morrow Gas Pool, and the SE/4 to form a slandard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within that vertical extenet. The units are to be dedicated to applicant's Ancell Weil No 1 to be xobortno at an orthodox location in the SE/4 of Section 17. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. designation of applicant as operator of the well, and a charge for the risk involved

in drilling and completing the

### LEGAL NOTICE

Petroleum Gruy Management Co., Post Office Box 140907, Irving, Texas 75014, has filed an Application with the New Mexico Oil Conservation seeking Division amendment of Order SWD-804 which authorized the injection of produced salt water in the Aid 24 State Com Well No. I located 660 feet from the South line and 1980 feet from the West line of Section 24, Township 17 South, Range 28 East. NMPM, Eddy County, New Mexico. The source of the disposed water will be from wells in the area which from [70

area from 140 to 297 acres.
Ground water below the site is at a depth of approximately 25 feet and has a total dissolved solids concentration of approximately 900 milligrams per liter.

Any interested person may obtain further information from the Ground Water Pollution Prevention Section of the NM Environment

obtain further information from the Ground Water Pollution Prevention Section of the NM Environment Department, telephone (505) 827-2900, and may submit written comments to the Ground Water Pollution Prevention Section, NM Environment Department, P O Box 26110, Santa Fe, NM 87502. Prior to ruling on any proposed discharge

usually not associated with a health risk from diseasecausing bacteria and should be considered safe.

be considered safe. We suspect that the sample may hve been contaminated during the sampling process. We have flushed lines in the area and resampled as a precautionary measure. Don Adams 505-746-9821 Operator/Manager & Phone Number

Becky Crown 505-258-3272(Ruidoso)

NMED Representative & Phone Number Published in the Artesia Daily Press. Artesia, N.M July 26, 2001

Lega 17415

### **EXHIBIT A**

Bogle Farms
P. O. Box 460
Dexter. New Mexico 88230-0460

Mack Energy Corporation P. O. Box 960 Artesia, NM 88210

MARBOB Energy Corporation 324 W. Main Street #103 Artesia, New Mexico 88210

SDX Resources Corporation 511 W Ohio Avenue #601 Midland, Texas 79701

Doyle Hartman, Oil Operator 500 North Main Midland, Texas 79702

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SUITE 1 110 NORTH GUADALUPE SANTA FE, NEW MEXICO 87501-6525 MAILING ADDRESS P.O. BOX 2208 SANTA FE, NEW MEXICO 87504-2208

TELEPHONE (505) 988-4421 FACSIMILE (505) 983-6043 www.hollandhart.com

July 27, 2001

## CERTIFIED MAIL RETURN RECEIPT REQUESTED

Bogle Farms
P. O. Box 460
Dexter, New Mexico 88230-0460

Re: Gruy Management Company's Application to amend Administrative Order SWD-804, Eddy County, New Mexico.

### Ladies and Gentlemen:

This letter is to advise you that Gruy Management Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking amendment of Oil Conservation Division Order SWD-804 which was entered on June 11, 2001, authorizing Gruy Management Company to dispose of produced water in its Aid State Com Well No. 1 located 1980 feet from the West line and 660 feet from the South line of Section 4, Township 17 South, Range 28 East, NMPM, Lea County, New Mexico. Gruy seeks to amend Order SWD-804 to increase the injection interval in the Cisco formation of the Pennsylvanian system. The proposed new injection is from 8,514 feet to 8,950 feet. Gruy also proposes to increase the maximum surface injection rate to 3000 barrels of water per day.

If you have questions concerning this application, you may contact Zeno Farris at Gruy Petroleum Management Company, Post Office Box 140907, Irving, Texas 75014, telephone number (972) 443-6489.

Notice Letter July 27, 2001 Page 2

Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505 within 15 days of the date of this letter.

Yery truly yours,

illiam F. (

Attorney for Gruy Management Company

# HOLLAND & HART LLP CAMPBELL & CARR

ATTORNEYS AT LAW

DENVER • ASPEN BOULDER • COLORADO SPRINGS DENVER TECH CENTER BILLINGS • BOISE CHEYENNE • JACKSON HOLE SALT LAKE CITY • SANTA FE WASHINGTON, D.C. SUITE 1 :10 NORTH GUADALUPE SANTA FE. NEW MEXICO 87501-6525 MAILING ADDRESS P.O. BOX 2208 SANTA FE. NEW MEXICO 87504-2208 TELEPHONE (505) 988-4421 FACSIMILE (505) 983-6043 www.nbllandharl.com

July 27, 2001

### **HAND DELIVERED**

Ms. Lori Wrotenbery, Director
Oil Conservation Division
New Mexico Energy, Minerals and
and Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of Gruy Management Company for Amendment of Division Order SWD-804, Eddy County, New Mexico.

Dear Ms. Wrotenbery:

Enclosed please find the "Affidavit of Publication" of the referenced application. This Ad ran on July 26, 2001.

Very truly yours.

William F Carr

WFC:keh

Enclosure

cc: Zeno Farris

### **Affidavit of Publication**

17416

NO.

STATE OF NEW MEXICO			
County of Eddy:			
Gary D. Scott		being duly	
sworn,says: That he is the	Publisher	of The	
Artesia Daily Press, a daily newspaper of general			
circulation, published in English at Artesia, said county			
and county and state, and that the here to attached			
Legal Notice			
was published in a regular and entire issue of the said			
Artesia Daily Press,a daily newspaper duly qualified			
for that purpose within the meaning of Chapter 167 of			
the 1937 Session Laws of the state of New Mexico for			
1 consecutive weeks/days on the same			
day as follows:			
First Publication July	26	2001	
Second Publication			
Third Publication		2	
Fourth Publication			
Xan Milt			
Subscribed and sworn to before me this			
26th day of July	2001	····	
Sarbara tom Board			
Notary Public, Eddy County, New Mexico			
My Commission expires	September	23, 2003	

### Copy of Publication:

### LEGAL NOTICE

Petroleum Management Co., Post Office Box 140907, Irving, Texas 75014, has filed an Application with the New Mexico Oil Conservation Division seeking amendment of Order SWD-804 which authorized the injection of produced salt water in the Aid 24 State Com Well No. I located 660 feet from the South line and 1980 feet from the West line of Section 24, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico. The source of the disposed water will be from wells in the area which produce from the Seven Rivers. Grayburg, Andres and Yeso formation. The disposal water will be injected into the Cisco formation of Pennsylvanian system at an amended disposal depth of 8514 feet to 8950 feet. A maximum surface injection pressure of 1600 pounds (subject to subsequent increase after Division approved testing) and an amended maximum injection rate of 3000 BWPD. Any interested party with questions or comments may contact Zeno Farris at Gruy Management Co., Post Office Box 140907, Irving. Texas 75014 or call (972) 443-6489. Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, within fifteen days of the date of the publication of this notice. Published in the Artesia Daily Press, Artesia, N.M. July 26, 2001.

Legal 17416

### New Mexico Oil Conservation Division---Enginnering Bureau Administrative Application Process Documentation

Date Application Received:	1/2 1/0'
Date of Preliminary Review:	PHH ·
(Note: Must be within 10-days of received date)	
Results:Application Complete	Application Incomplete
Date Incomplete Letter Sent:	
Deadline to Submit Requested Information:	
Phone Call Date: (Note: Only applies if requested data is not submitted w	rithin the 7-day deadline)
Phone Log Completed? Yes	No
<b>Date Application Processed:</b>	
Date Application Returned:	
(Note: Only as a last resort & only after repeated attem the necessary information to process the application)	pts by the Division to obtain