

Submit 3 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.	30-005-20333
5. Indicate Type of Lease Federal <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	

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 <input type="checkbox"/> SWD		7. Lease Name or Unit Agreement Name Peery Federal	
2. Name of Operator Nadel and Gussman Permian, L.L.C.		8. Well No. 4	
3. Address of Operator 3200 First National Tower, Tulsa, OK 74103		9. Pool name or Wildcat <u>SWD</u> Little Lucky Lake Devonian	
4. Well Location Unit Letter _____ : 660' Feet From The North Line and 990' Feet From The East Line Section 29 Township 15S Range 30E NMPM Chaves County			
10. Elevation (Show whether DF, RKB, RT, GR, etc.)			

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

- Granted 45 day period to inject down casing while testing jet pump installations on Peery Fed #1, #3 (see attached letter).
- Performed successful MIT, witnessed by Buddy Hill of NMOCD 3/20/97. Shut well in while running jet pumps in Peery Fed #1 & #3.
- Inject for 45 days while testing Peery Fed #1 & #3 with jet pumps. 45 day period ended 6/19/97, shut well in on that date.
- RIH w/11040' of 2-7/8"/6.5#/L80/EUE plastic coated tubing. Test well to 325#, held for 30 mins. Contacted OCD and BLM prior to test. Submitted chart to OCD (copy attached).
- RWTI 7/13/97.

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

SIGNATURE Joel F. Martin TITLE Engineering Manager DATE 7/15/97
TYPE OR PRINT NAME Joel Martin TELEPHONE NO. 918/583-3333

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ICB

mp

JAN-21-97 TUE 04:37 PM
01/17/97 11:00

OIL CONSERVATION DIV
9 58 '888

FAX NO. 5058278177
NADEL & GUSSMA

P. 02

002/003

Do

Not

Remove From File

NADEL AND GUSSMAN PERMIAN, L.L.C.
3200 FIRST NATIONAL TOWER
TULSA, OK 74103
(918) 583-3333 (P)
(918) 583-0888 (F)

Via Mail and Fax

January 10, 1997

Mr. Jerry Sexton, District I Supervisor
New Mexico Oil Conservation Division
1000 W. Broadway, P.O. Box 1980
Hobbs, NM 88240

Re: Peery Federal #4 SWD Well, Little Lucky Lake (Morrow) Field
29-15S-30E, Chaves, NM
Request For Temporary Approval to Inject Produced Water Down Casing

The subject well, permitted in the Devonian as a produced water disposal well, recently developed a tubing leak. Nadel and Gussman ("NG") has pulled the injection tubing, and the well is shut-in. The Peery Federal #1, which is a Devonian producer, is also shut-in. NG has been unable to economically rod pump the well due to rod wear/tubing leaks, and we plan to test the well's productivity utilizing either a jet pump or submersible pump. At the same time, NG plan's to test the Devonian in the Peery Federal #3, which is also shut-in, with a jet pump. We do not know what total withdrawal and disposal rates will be from both wells, which is information we must have before we can correctly size our disposal tubing.

Due to the significant investment that will be required to purchase pumping equipment, additional surface tankage, and production and coated injection tubing, NG hereby respectfully requests that we be allowed to inject down the Peery Federal #4 casing for a period not to exceed 60 days while we rent equipment and perform the above described production tests. Once we have determined if we have economically viable Devonian production, we will purchase correctly sized plastic coated injection tubing.

The Peery Federal #4 passed its most recent mechanical integrity test, and, as you can see from the attached wellbore sketch, has 11-3/4", 8-5/8", and 5-1/2" casing cemented to surface. The Devonian will take water on a vacuum, so potential to inject out of zone is minimal. Prior to beginning injection down the casing, we will test the casing integrity down to +/- 11000' with a workstring and packer, and will notify your office prior to the test so that you can be on location should you so desire. We will not proceed unless the well passes this test. Also, NG will notify you when we begin and when we cease injection down the Peery Fed. #4 casing.

Your prompt consideration of this request will be greatly appreciated. If your office approves, we will also apply to the BLM for approval. Please contact the undersigned should you have any questions.

Sincerely,

Joel F. Martin
Joel F. Martin, P.E.
attachment

Jerry:
45 Day approval given.
MIT test to be run before?
after. We'll let you guys
watch the time period.

