

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

NO 0245247

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CHUZA Operating

915-686-8985

3. Address and Telephone No.

P.O. Box 51010 Midland Tx 79710

4. Location of Well (Postage, Sec., T., R., M., or Survey Description)

SE NW, UNIT F

Sec 30 T-18-S R-34-E

2310 N 2290 W

8. Well Name and No.

McELWAIN #3

9. API Well No.

10. Field and Pool, or Exploratory Area

EK-Yates SR - Queen

11. County or Parish, State

Lea Co. New Mexico

Extended Page

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Lining Casing  
☒ Other Disposal Request

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. Zone Producing Penrose (Queen)
2. Amount H<sub>2</sub>O prod @ 8 Bbls/month
3. Current Analysis - see Attachment
4. Current Facility Btry #2 H<sub>2</sub>O Storage  
210 Fiberglass open top with Net
5. H<sub>2</sub>O Hauled & disposal by I & W Leas Hills N.M.
6. Disposal Facility  
I & W Inc.  
Walter Solt State NO. 1 Wolfcamp  
2240 FSL - 400 FWL  
NW SW Sec 6 T-18S R-28 E Bddy Co. N.M.
7. Underground Inj Permit - see Attached



14. I hereby certify that the foregoing is true and correct

Signed Timothy D. Collins Title Agent

Date 3/26/94

(This space for Federal or State office use)

(ORIG. SGD.) JOE G. LARA

PETROLEUM ENGINEER

Approved by Conditions of approval, if any:

See attached

Date 5/25/94



P.O. BOX 2187  
DOBBS, N.M. 88240

PHONE: (505) 393-7726

## WATER ANALYSIS REPORT

Report for: Wayne Head  
CC:  
CC:  
CC:  
Company: Chuza Operating  
Address:  
Service Engineer:

Date sampled: 04/14/94  
Date reported: 04/30/94  
Lease or well # : McElvain #3  
County: State:  
Formation:  
Depth:  
Submitted by: K. Kearney

| CHEMICAL COMPOSITION : | mg/L   | meq/L |
|------------------------|--------|-------|
| Chloride (Cl)          | 167000 | 4711  |
| Iron (Fe) (total)      | 5.0    |       |
| Total hardness         | 80500  |       |
| Calcium (Ca)           | 18045  | 900   |
| Magnesium (Mg)         | 8626   | 693   |
| Bicarbonates (HCO3)    | 97     | 2     |
| Carbonates (CO3)       | 0      |       |
| Sulfates (SO4)         | 685    | 14    |
| Hydrogen sulfide (H2S) | 0      |       |

BUREAU OF LAND MANAGEMENT  
CARLSBAD RESOURCE AREA

Disposal of Produced Water From Federal Wells

Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Oil and Gas Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All aboveground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days if you have not already done so.
6. Any on lease open top storage tanks or pits shall be covered with a wire screen or plastic/nylon netting to prevent entry by birds and other wildlife.
7. This approval does not constitute right-of-way approval for any off lease activities. If water is transported via a pipeline that extends beyond the lease boundary, you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.