

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM OF SUBMIT IN TRIPPLICATE*
(Other Instructions on Reverse Side)
Artesia, NM 88210

Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

RECEIVED

| | | | |
|--|--|--|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. NM 12557 | |
| 2. NAME OF OPERATOR Cibola Energy Corporation | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR P.O. Box 1668, Albuquerque, NM 87103 | | 7. UNIT AGREEMENT NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL and 660' FWL | | 8. FARM OR LEASE NAME Duncan Federal | |
| 14. PERMIT NO. | | 9. WELL NO. 1 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3940.6 GL | | 10. FIELD AND POOL, OR WILDCAT Wildcat | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31-8S-28E | |
| | | 12. COUNTY OR PARISH Chaves | |
| | | 13. STATE NM | |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

| | |
|---------------------|----------------------|
| TEST WATER SHUT-OFF | PULL OR ALTER CASING |
| FRACTURE TREAT | MULTIPLE COMPLETE |
| SHOOT OR ACIDIZE | ABANDON* |
| REPAIR WELL | CHANGE PLANS |
| (Other) | XX |

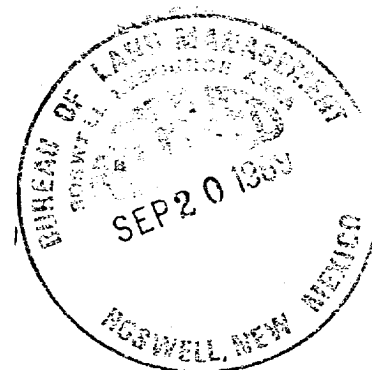
SUBSEQUENT REPORT OF:

| | |
|-----------------------|-----------------|
| WATER SHUT-OFF | REPAIRING WELL |
| FRACTURE TREATMENT | ALTERING CASING |
| SHOOTING OR ACIDIZING | ABANDONMENT* |
| (Other) | |

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

17. 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.) *

Approval to P&A this well was received on August 4, 1989. However, due to the high cost of trucking water from the Aciete Negra #4* and Duncan Federal #2, we propose to convert the subject well to salt water disposal. An application has been made to the N.M. Oil Conservation Division for approval of the conversion.



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

SIGNED [Signature] TITLE Engineer DATE 9/19/89

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE
SUBJECT TO LIKE
APPROVAL BY STATE

APPROVED
DATE PETER W. CHESTER

NOV 20 1989

BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

*See Instructions on Reverse Side

Duncan Federal #1
Proposed Operation

1. Maximum Daily Rate Expected: 400 BWP
Average Daily Rate Expected: 250 BWP
 2. System will be closed, with a holding tank on location for water storage.
 3. Maximum Injection Pressure Expected: 900 psi
Average Injection Pressure Expected: 100 psi
 4. Source of injection water: Siluro Devonian formation at Aciete
Negra #4
San Andres formation at Duncan
Federal #2
- Compatibility test between Siluro Devonian water and San Andres water is attached.
5. Chemical analyses of disposed waters are attached.



WELL LOG SHEET

Operator Cibola Energy Corporation, PO Box 1668, Albuquerque, NM 87103
(Name & Address)

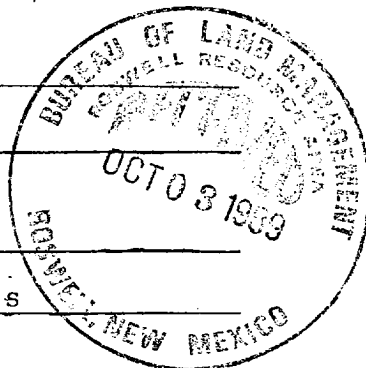
Well name & number: Duncan Federal #1

Wolf Lake San Andres Pool

1980' FNL & 660' FWL

Conversion: Yes

Section 31 Township 8S Range 28E County: Chaves



CASING & TUBING DATA

Maximum Injection Pressure 900 psi

Estimated Injection Rate 250 bbl/day

Surface
Wellbore
10 in
Cement
sr

Mine String
Wellbore
in
Cement
sr
Circulated? Y/N

Long String
Wellbore
8 in
Cement
165 sr
Circulated? Y/N
PST: 2294 ft
TD 2300 ft

Surface Casing
8 5/8 in
20 lb/ft
415 ft

Mine String
in
lb/ft
ft

Long String
4 1/2 in
9.5 lb/ft
2299 ft

Tubing
Cmt top 2 3/8 in
est at 2260 ft
1400'
Packer set at
2260 ft

Well status: shut-in plugged / TA

Pressure Test Information

none

Comments: - - -

Next higher or lower producing
zone is the Siluro-Devonian at
6600 feet.

ADDITIONAL COMMENTS

Surface cement circulated to
surface. Cement top on long string
was calc. from cement volume
2 3/8" plastic lined tubing
will be run with a Halliburton
RTTS packer set at about 2260 feet.

Casing-tubing annulus will be filled
with freshwater containing corrosion
inhibitor.

Base of Injection Zone(s) San Andres

Perforated Interval(s) 2274' to 2282'

Open Hole Interval none

I certify that this information is
true and correct to the best of my
knowledge and belief.

W. J. Peltier
(Name)

9/6/89
(Date)