

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons.
P.O. Box 1980
Hobbs, NM 88241

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

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CONOCO INC
CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

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

1780' FNL & 1980' FWL, Sec. 20, T 17S, R 32E, Unit Ltr 'F'

5. Lease Designation and Serial No.

LC 029405A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Elvis, Well # 1

9. API Well No.

30-025-33584

10. Field and Pool, or Exploratory Area

Maljamar Devonian, West

11. County or Parish, State

Lea, NM

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other OO & GO #7 IIIA

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

(Note: Repon results of multiple completion 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.)*

Water Producing Formation:
Amount of Water Produced:
Current Water Analysis Attached:
How is Water Stored on Lease:
How is Water Moved:
Disposal Facility Operator Name:
Disposal Facility Well Name / No.:

Devonian
18 00 bpd
Yes
1000 bbl Tank (above ground)
By Transfer Pump
Conoco Inc
MCA Injection Wells,

NMOCD SWD Permit #:

R -841

Your approval of this method of disposal is respectfully requested.

RECEIVED
1998 MAY -6 P 1:56
BUREAU OF LAND MGMT
HOBBS, NEW MEXICO

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

Signed

Bill R. Keathly

Title

Bill R. Keathly
Sr. Regulatory Specialist

Date

4-30-98

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) GARY GOURLEY

Title

PETROLEUM ENGINEER

Date

MAY 15 1998

BLM(6), BRK, PONCA, SAB, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

APR 23 '98 16:00
03/09/98 16:45

1 CONOCO MALJAMAR
RV 40 + 505 676 2377

TO SPILL R RTS

PAGE.005
NO.100 D06



A Baker Hughes company



422 West Main Street
Artesia, NM 88210-2041 USA
Phone: (505) 746-3580
Fax: (505) 746-3580
Web site: www.bakerhughes.com/bapt

Reply to:
P.O. Box 11140
Artesia, NM 88211-1140 USA

WATER ANALYSIS REPORT

Company : Conoco Inc.
Address : Maljamar, NM
Lease : Elvis
Well : #1 Bottom
Sample Pt. : Well Head

Date : 9 Mar 98
Date Sampled : 9 Mar 98
Analysis No. :

ANALYSIS	mg/L	* meq/L
1. pH	7.4	
2. H2S	6.0	
3. Specific Gravity	1.037	
4. Total Dissolved Solids	54850.0	
5. Suspended Solids	N/R	
6. Dissolved Oxygen	N/R	
7. Dissolved CO2	N/R	
8. Oil In Water	N/R	
9. Phenolphthalein Alkalinity (CaCO3)		
10. Methyl Orange Alkalinity (CaCO3)		
11. Bicarbonate	HCO3 610.0	HCO3 10.0
12. Chloride	Cl 33015.0	Cl 931.3
13. Sulfate	SO4 72.0	SO4 1.5
14. Calcium	Ca 2200.0	Ca 109.8
15. Magnesium	Mg 245.0	Mg 20.2
16. Sodium (calculated)	Na 18688.0	Na 812.9
17. Iron	Fe 20.0	
18. Barium	Ba N/R	
19. Strontium	Sr N/R	
20. Total Hardness (CaCO3)	6502.6	

PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter	Compound	Equiv wt X meq/L	= mg/L
+-----+			
110 *Ca <----- *HCO3 10	Ca(HCO3)2	81.0	10.0
----- /-----> -----	CaSO4	68.1	1.5
20 *Mg -----> *SO4 1	CaCl2	55.5	98.3
----- <-----/ -----	Mg(HCO3)2	73.2	
813 *Na -----> *Cl 931	MgSO4	60.2	
+-----+	MgCl2	47.6	20.2
	NaHCO3	84.0	
Saturation Values Dist. Water 20 C	Na2SO4	71.0	
CaCO3 13 mg/L	NaCl	58.4	812.9
CaSO4 + 2H2O 2090 mg/L			47504
BaSO4 2.4 mg/L			

REMARKS:

Baker Petrolite

Respectfully submitted,
W.C. Peterson

MAR 9 '98 16:26

746 3580

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** TOTAL PAGE.005 **