

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Alamosa, NM 88210

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 deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of well

☐ Oil

☒ Gas

☐ Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION CO., INC.

3. Address and Telephone No.

15 SMITH ROAD, MIDLAND, TX 79705 Attn: Reggie Holzer (432) 687-7182

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

Section 33, T21S - R23E

1,880' FSL - 1,980' FWL

5. Lease Designation and Serial No.

NM 556590

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal 33 Com Well No. 3

9. API Well No.

API No. 30-015-32180

10. Field and Pool, or Exploratory Area

Indian Basin

11. County or Parish, State

Eddy County, NM

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

12 TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> 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 estimate 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.)

Produced water from the subject well is collected at the Federal 33 Com #1 compressor station as shown on the attached drawings NMC-H33F331GU-00-01 and NMC-H33F33-3GU-00-01. The water is then truck hauled to the Bogle Flats Unit #2 Salt Water Disposal station located in Section 4, T22S, R23E, Eddy County, NM.

RECEIVED

OCT 29 2004

OCF-ARTESIA

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

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

Signed

[Signature]

Title

Facilities Engineering Team Leader

Date October 5, 2004

(This space for Federal or State official use)

Approved by

Title

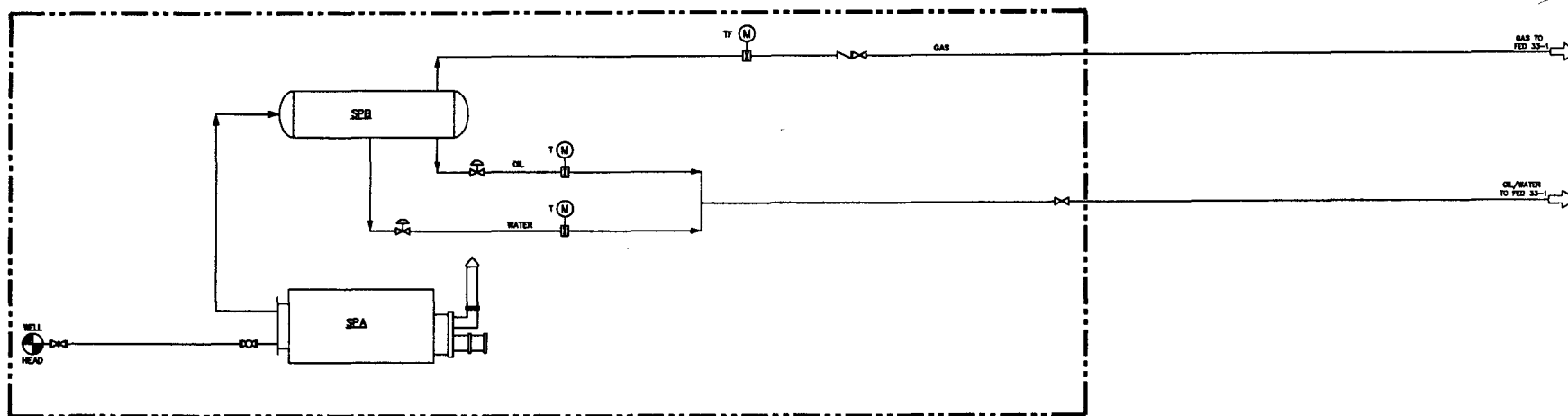
Date

Conditions of approval, if any:

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 Instructions on Reverse Side

SPB(70A0051030)
3 PHASE SEPARATOR
16" O.D.x7'-6" S/S
MAWP: 1385 PSI @ 650F



FEDERAL 33 COM 43
GAS METER NO'S:
MARATHON 233C ; ChevronTexaco FED 33 COM3

NOTES

1. C-COUNTER TYPE LIQUID METER (SEALED)
2. T- TURBINE METER (LIQUID)
3. TF- TOTAL FLOW METER (GAS)
4. ALL VALVES OPEN DURING PRODUCTION PHASE
(SEALS NOT REQUIRED UNLESS NOTED)
5. SV-SEALED CLOSED VALVES DURING PRODUCTION PHASE
(VALVES OPEN DURING TRUCK HAULING)
6. NC-NORMALLY CLOSED VALVE

SITE SECURITY PLAN LOCATED AT
CHEVRON U.S.A. PRODUCTION CO.
HCR 60 BOX 423
LOVINGTON, NM 88260

[illegible]

**Bureau of Land Management
Roswell Field Office**

**2909 West Second Street
Roswell, New Mexico 88201
505-627-0272**

Guidelines for Approval of Water Disposal Methods

The following information must be included with any application for approval of your method of water disposal:

- 1) A formal request (Sundry Notice Form 3160-5 or letter) for approval to dispose of water.
- 2) Name(s) of formation(s) producing water on the lease.
- 3) Amount of water produced from each formation in barrels per day.
- 4) How water is stored on the lease.
- 5) How water is moved to the disposal facility.
- 6) Operator's name; lease name or well name and number of disposal well; location by $\frac{1}{4}$ $\frac{1}{4}$, Section, Township, and Range of the disposal system.
- 7) The appropriate NMOCD permit number.

The following information is needed for pit approvals:

- 1) The pit size and location.
- 2) Evaporation rate of the area compensated for annual rainfall.
- 3) Estimated percolation rate based on the soil characteristics under and adjacent to the pit.
- 4) Depth and areal extent of all useable water aquifers in the area (i.e., less than 10,000 ppm total dissolved solids).
- 5) A water analysis of produced water from each zone showing at least the total dissolved solids, pH, and the concentrations of chlorides and sulfates.