

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0119
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.

LC-029020-M

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Federal Q #1

9. API Well No.

30-015-04068

10. Field and Prod. or Exploratory Area

Square Lake -GB-SA

11. County or Parish, State

Eddy, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Water Injection Well

2. Name of Operator

Anadarko Petroleum Corporation

3. Address and Telephone No.

PO Box 130, Artesia, NM 88211-0130 (505) 677-2411

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

660' FNL & 660' FWL
Sec. 3, T17S, R30E

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

☐ Altering Casing

☒ Other Temporarily Abandon

☐ 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.)

Note: This well failed the NMOCD Mechanical Integrity Test ran in March. We have now TAed the well as outlined below. We are asking for a 6 month period of temporary abandonment, til a decision can be made whether to P&A or repair casing and reactivate the well. The NMOCD and BLM were notified to witness before the work began.

1. RUPU. TOH with tbq and packer.

2. WIH with a CIBP and set at 2743' to isolate the Grayburg pay.

3. Circulated hole with fresh water and chemical. TOH.

4. WIH with a packer and tested casing for leaks. Found holes in casing from 480' to 595' and a 50# per 10 minutes leak between 595' and 659'. TOH.

5. WIH with tension packer on 2 3/8" internally plastic coated tbq and set packer at 659'. Ran casing integrity test by pumping 500# on tbq and casing below the packer for 30 minutes. OK. chart and well bore diagram are attached.

6. RDPU. Left the packer set in this well to keep the casing integrity. All bradenhead valves were left open and will be monitored to check for water flows.

RECEIVED

JUN 12 1995

OIL CON. DIV.
DIST. 2

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

Signed

M. B. Bussell

Title

Field Foreman

Date

06-07-95

(This space for Federal or State office use)

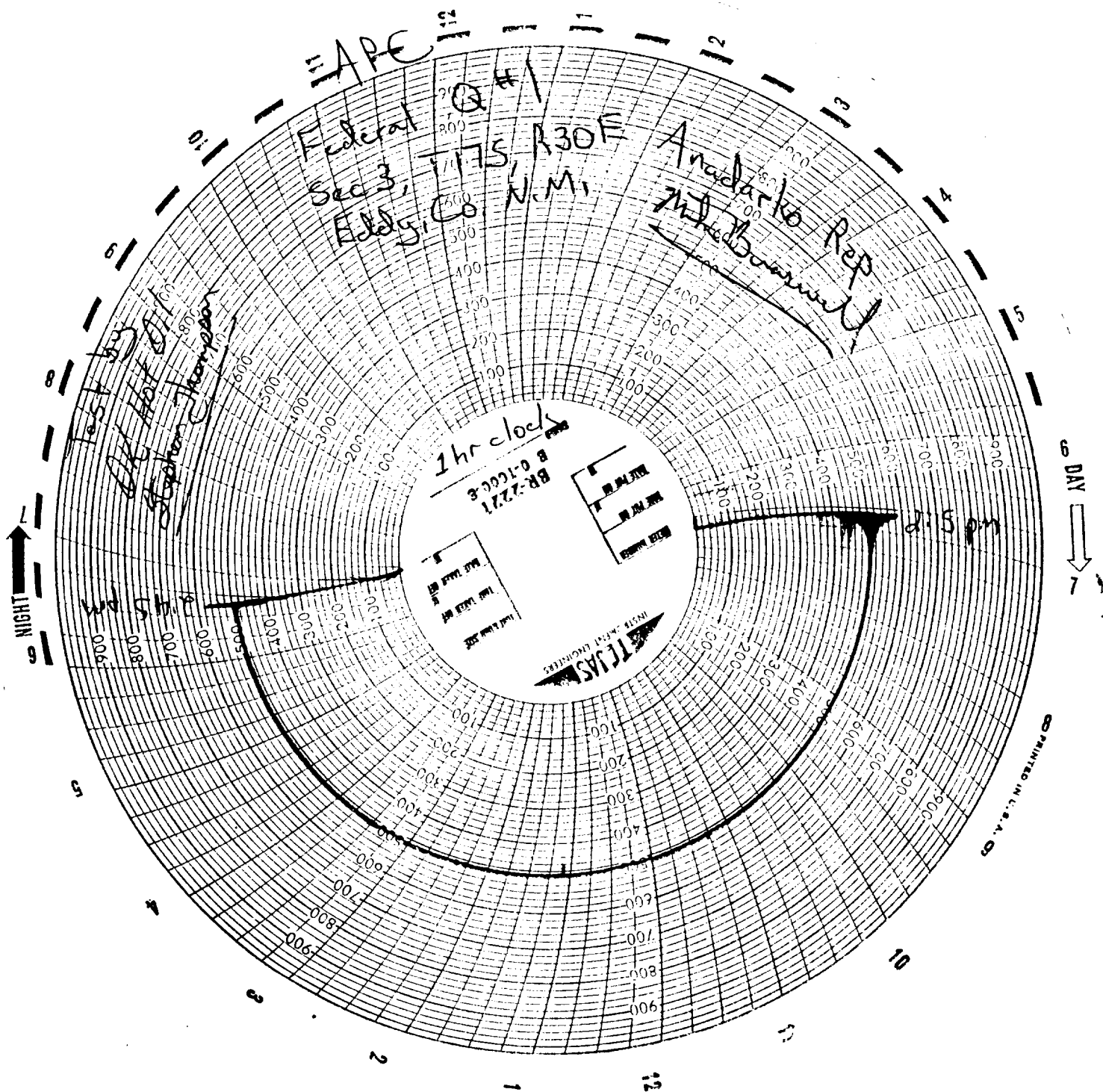
Approved by

Conditions of approval, if any:

Title

Date

2





PETROLEUM CORPORATION

Mailing Address:
P. O. Drawer 130
Artesia, New Mexico 88211-0130

Office Location:
132829 #1
Lovington Hwy
Loco Hills, New Mexico 88255
Off: (505) 677-2411
Fax: (505) 677-2414

Elev = 3731'

Federal Q #1

6/6/95

Calculated CT @ 258'

8 5/8" @ 518' (503x)

Top of salt @ 512'

Base of salt @ 1350'

Calculated CT @ 2075'

Grayburg top @ 2664'

5 1/2" @ 2792' (1003x)

Pay Zone @ 2968' to 2968'

TD @ 3132'

CIBP @ 2743'

Casing leaks 480'-659'

Packer on 2 3/8" tbg
@ 659'