

December 2, 1998

Mr. Ben Stone
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

DEC - 4

RE: Conoco, Inc., Warren McKee and SEMU McKee Waterflood Project,
Lea County, New Mexico/ORDER NO. WFX-566

Dear Mr. Stone,

Approximately one year ago it was determined that the waterflood project in the Warren McKee pool was not economically feasible. Conoco did not intend to abandon the waterflood project, but to suspend waterflood operations until such time as an economic evaluation would prove profitable. During the past year Conoco has added production from this pool from the horizontal completion of the Warren Unit, Well #128 (30-025-34158). Conoco anticipates that by utilizing injection wells - Warren Unit Wells #23 and #28 and the SEMU McKee Wells #60 & #62 the production from the McKee pool will be enhanced.

The injection rates and pressures will be the same as when the project was suspended. We anticipate an average daily injection rate of 2500 bbls, 70% fresh water (City of Eunice contract) with an average injection pressure of 1500 psig. This represents the same data as submitted on the initial Form C-108. We are respectfully requesting permission to put this waterflood project back in operation as described above and on the attached Sundry Notices for each well. Please call me @ 1-800-432-2967, e-mail @ Wtor1948@aol.com or at the address below if you would like any further documentation or have any questions. Thank you.

Yours truly,



Ann E. Ritchie, Regulatory Agent
Conoco, Inc.
10 Desta Dr., Suite 100W
Midland, Texas 79705

cc: Tim Schneider-Conoco/Midland, Kay Maddox-Conoco/Midland
attachments

AMEND WFX 771/2/21/98
R 5631 - SEMU
5632 WARREN
MCKEE CASES 6131
6132

1800 PSI

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1983
5. Lease Designation and Serial No.
LC031670A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Name of lease & well
SEMU McKee, Well #60
9. API well #
30 025 07857
10. Field and Pool, or Exploratory Area
Warren McKee Simpson
11. County or Parish, State
Lea, NM

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 ☒ INJECTION Other
2. Name of Operator
CONOCO, INC.
3. Address and Telephone No.
10 Desta Dr., Suite 100W, Midland, Texas 79705-4500, 915 686-5424 915 684-6381
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface: 1980' FNL & 990' FWL
TD: Sec 29, T20S, R38E, Unit letter E

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" 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 checked="" type="checkbox"/> Put back on injection	<input 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 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.)*

Waterflood operations were suspended for the McKee zone effective 8/97 for evaluation. Since that time the production from the McKee zone has fallen at an unacceptable rate. Also, production from the most recent Conoco completion in the McKee in Section 29 will be enhanced by re-injecting.

We propose to put this well back into use for injection effective 1-1-99.
The permit for the McKee injection project is Order No. WFX-566.

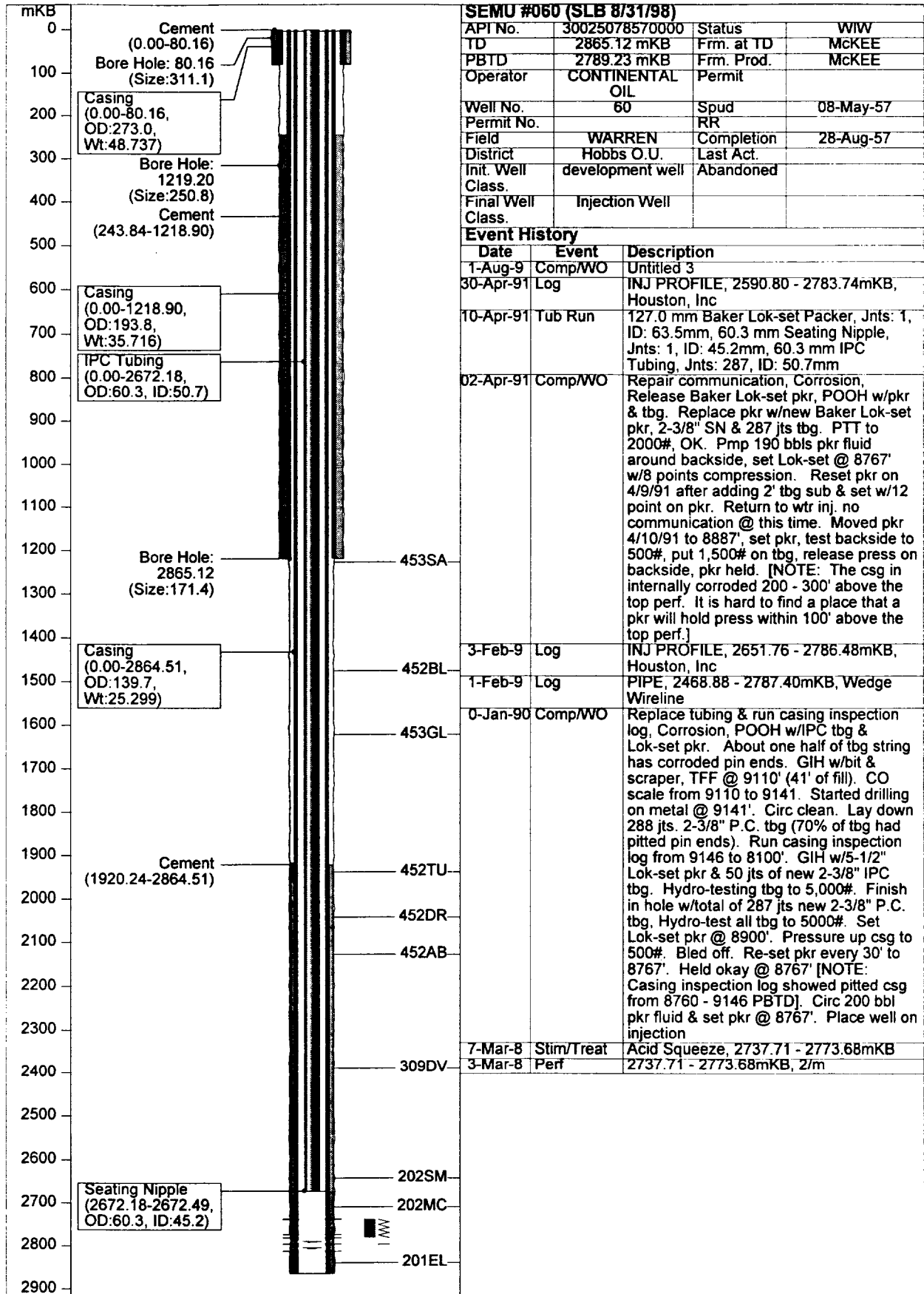
14. I hereby certify that the foregoing is true and correct.
Signed  Title REGULATORY AGENT Date 11-17-98
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

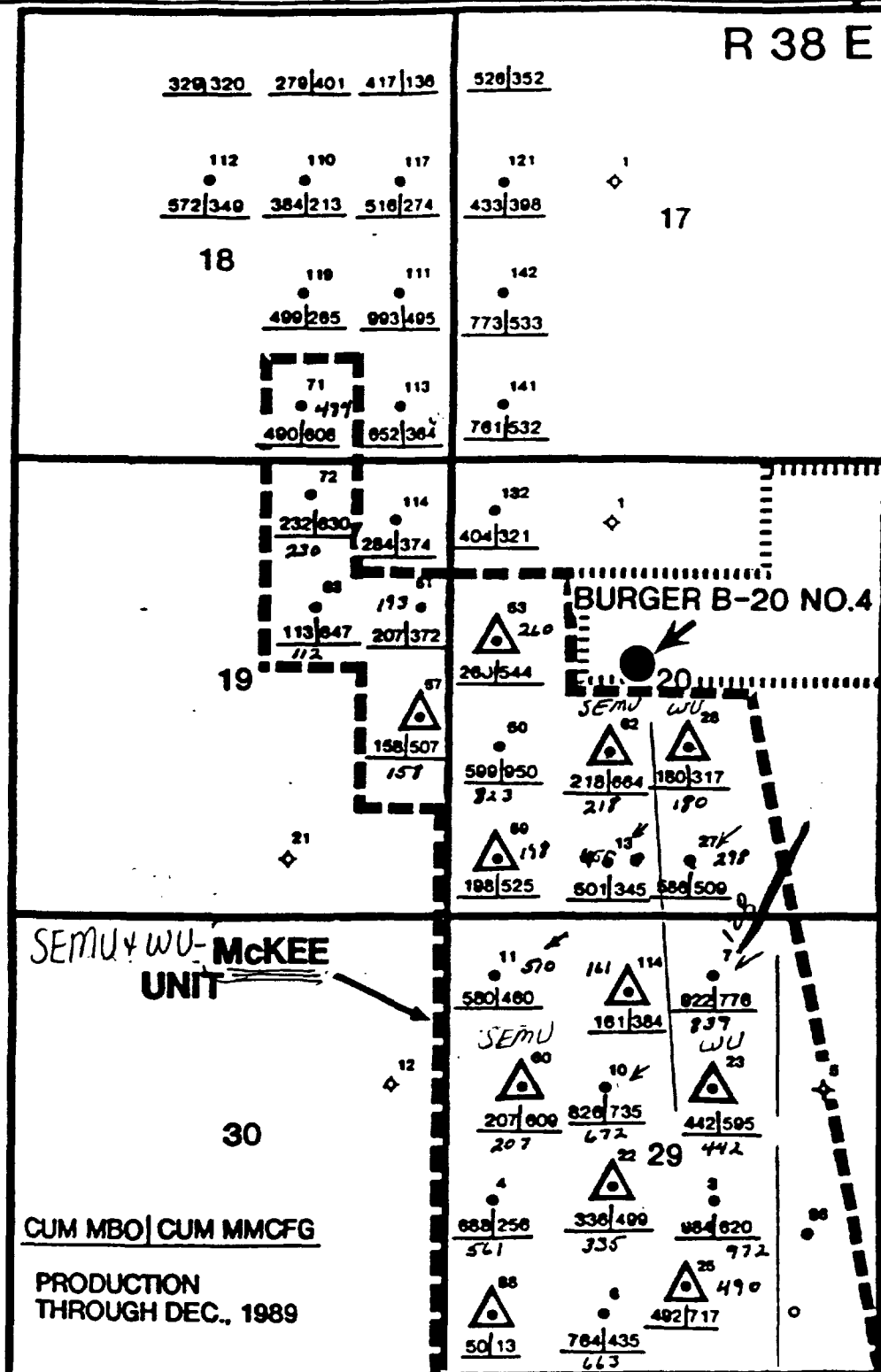
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

SEMU #060 (SLB 8/31/98)



R 38 E



T
20
S

60, 62, 23 & 28 - Injection
New - #128

EXISTING PLANNED FOR 1991 PLANNED / DONE FOR 1990

NEW WELL	●	⊗	⊗
OIL WELL	●	⊗	⊗
GAS WELL	●	⊗	⊗
DRY HOLE	●	⊗	⊗
OIL & GAS WELL	●	⊗	⊗
ABANDONED OIL WELL	●	⊗	⊗
ABANDONED GAS WELL	●	⊗	⊗
INJECTION WELL	●	⊗	⊗
RECOMPLETE WELL	●	⊗	⊗
SHUT-IN	●	⊗	⊗
SWD	●	⊗	⊗

EPNGNA MIDLAND DIVISION	
SEM U + W U - M C K E E POOL PRODUCTION MAP PROPOSED BURGER B-20 NO.4	
PROJECT	
COUNTY LEA, NEW MEXICO	CI
BY. McCAFFERTY	DATE 6-90
REVISED BY	DATE
DRAFTED BY PDJ	SCALE 1"=2000'
BUDGET JOB#	

Cum MBO @ 1-1-79 = 8956 MMBO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC031670A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Name of lease & well
SEMU McKee, Well #62

9. API Well #

30 025 07835

10. Field and Pool, or Exploratory Area

Warren McKee Simpson

11. County or Parish, State

Lea, NM

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SUBMIT IN TRIPLICATE

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TYPE OF ACTION

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9067-9166

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

Signed

Title

Ann E. Ritchie
REGULATORY AGENT

Date 11-17-88

(This space for Federal or State office use)

Approved by

Title

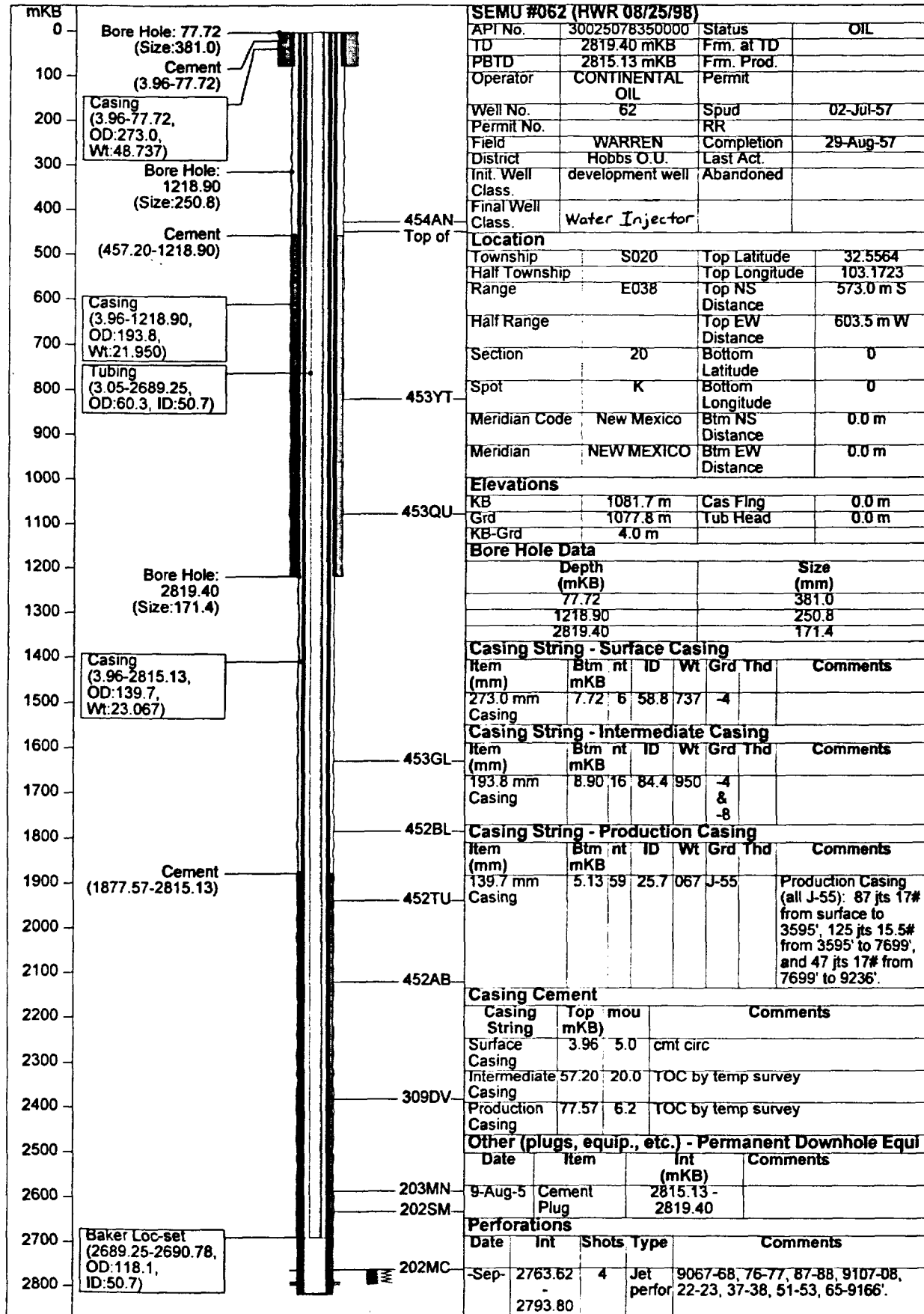
Date

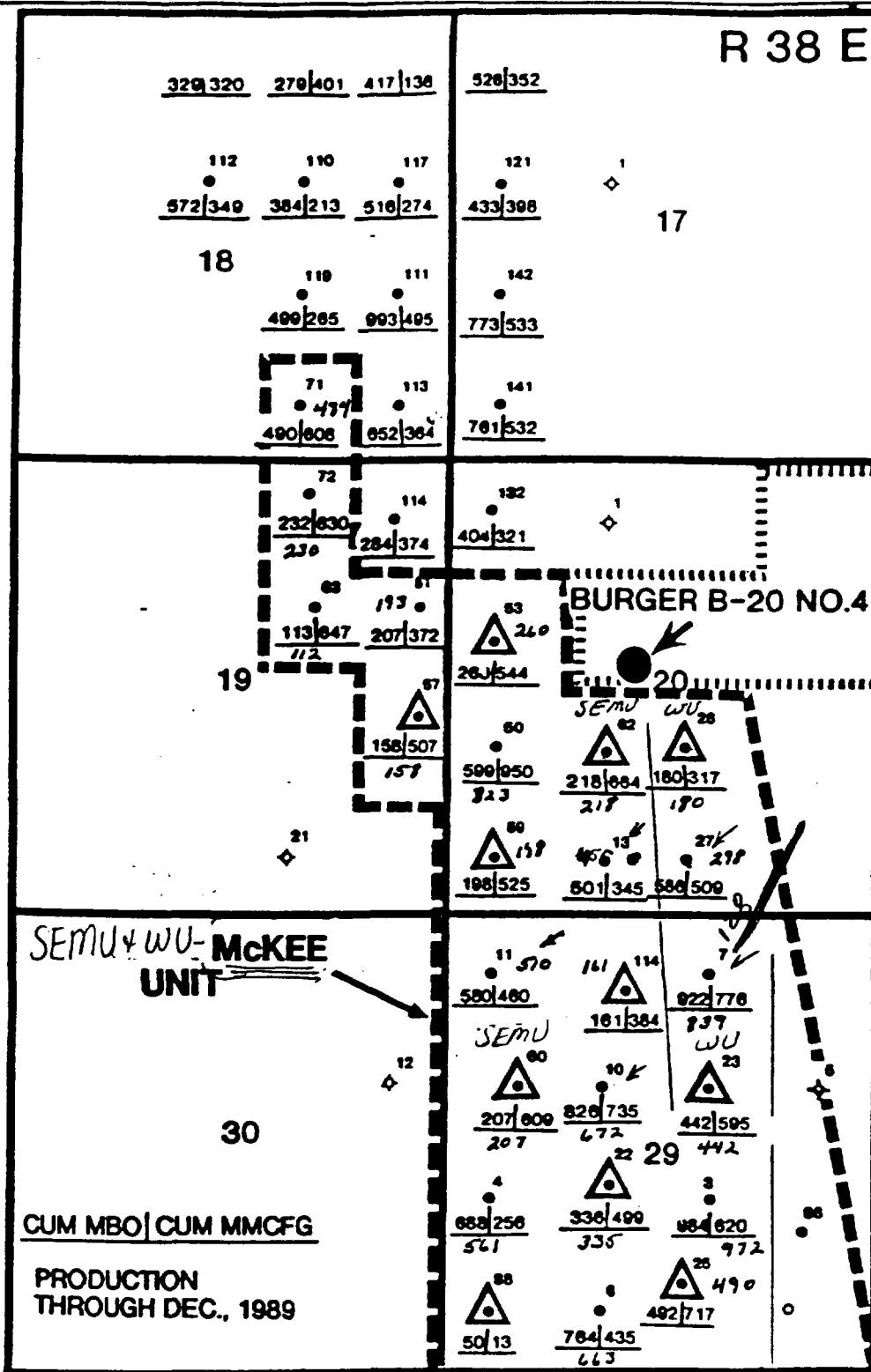
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*See Instruction on Reverse Side

SEMU #062 (HWR 08/25/98)





T
20
S

60, 62, 23 & 28 - Injection
New - # 128

EXISTING

PLANNED
FOR 1991

PLANNED/DONE
FOR 1990

NEW WELL
OIL WELL
GAS WELL
DRY HOLE
OIL & GAS WELL
ABANDONED OIL WELL
ABANDONED GAS WELL
INJECTION WELL
RECOMPLETE WELL
SHUT-IN
SWD

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CONOCO

EPNGNA
MIDLAND DIVISION

SEM U + WU - MCKEE POOL
PRODUCTION MAP
PROPOSED BURGER B-20 NO.4

PROJECT

COUNTY LEA, NEW MEXICO C.I.

BY. McCAFFERTY

DATE: 6-80

REVISED BY

DATE:

DRAFTED BY PDJ

SCALE 1"=2000'

BUDGET JOB#

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