

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

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.

3. Address and Telephone No.

10 Desta Dr. Ste 100W, Midland, TX 79705

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

A 330' FNL & 330' FEL
Sec. 33, T-17S, R-32E

5. Lease Designation and Serial No.

LC 059001

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. ^{Post 2}
MCA Unit No. 383

9. API Well No.

300250081500

10. Field and Pool, or Exploratory Area

Maljamar Grayburg SA

11. County or Parish, State

Lea

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

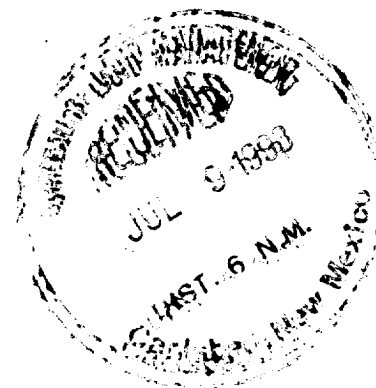
TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
- ☐ 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.)

This well has no further use as either a producer or an injector and it is proposed to plug and abandon the wellbore according to the attached procedure.



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

Signed [Signature]

Title Sr. Conservation Coordinator

Date 7/8/93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

see attached

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

1. The first part of the document is a letter from the President of the United States to the Secretary of the Navy, dated 18th March 1899. The letter is signed by William McKinley and is addressed to John D. Long. The letter discusses the appointment of a new Secretary of the Navy and the importance of the position.

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APR 1 1899

DEPARTMENT OF THE NAVY
WASHINGTON

**MCA No. 383
Plug and Abandon**

OBJECTIVE: Plug and abandon.

WELL DATA

TD: 9406' **PBTD:** 4310'

Elevation: 3944' (GL) **Zero:** 0' (AGL)

LOCATION

330' FNL AND 330' FEL, Sec. 33, T17-S, R32-E
Lea County, New Mexico

CASING

11-5/8", 218' with cement circulated
8-5/8", 24# & 32#, J-55 & H-40, set at 4598' with 1600 sacks
(circulated)

Note:

1. Well was plugged out of the Abo with cement plugs from 8800'-8900' (10 sx), 8200'-8300' (10 sx), 5900' (20 sx), 4570'-4630' (20 sx).
2. 4-1/2" casing pulled from 5908'. (4-1/2" casing still in hole from 5908'-9150').
3. Queen perms from 3276'-3319' were squeezed in the 8-5/8" casing with 100 sacks of cement (8/88). A cast iron bridge is set at 4310' with 2 sx. of cement on top. An old cast iron bridge plug was pushed to 4340' (8/88).
4. Casing inspection log run 8-4-88, indicates possible holes in the 8-5/8" casing at 3375'-3410' and 3810'. The squeeze perms may also be suspect of leaking.

PRODUCTION EQUIPMENT

15 jts. 2-7/8" IPC tubing
8-5/8" retrievable packer (make unknown)
30' OEMA
27 jts. of 2-7/8" J-55 tubing with top of tubing at 3672'
21 jts. 7/8" rods with top of rods at 3595'
2 - 1-1/2" sinker bars
1-6' dip tube

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1967 JUN 15

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ANN ARBOR

TUBULAR SPECIFICATIONS

<u>SIZE</u> (IN)	<u>WT</u> (#/FT)	<u>GRADE</u> (API)	<u>ID</u> (IN)	<u>DRIFT</u> (IN)	<u>80% BURST</u> (PSIG)	<u>80% COLLAPSE</u> (PSIG)	<u>80% YIELD</u> (MLBS)	<u>CAPACITY</u> (BBL/FT)
8-5/8	24	J-55	8.097	7.972	2288	1096	195	.0636
8-5/8	32	H-40	7.921	7.796	2360	1768	223	.0609
8-5/8	32	J-55	7.921	7.796	3144	2024	434	.0609
2-7/8	6.4	J-55	2.441	2.347	5808	6144	80	.0058

ZONE TOPS

Grayburg 6th	-	3916'
San Andres U7th	-	4066'
San Andres L7th	-	4163'
San Andres 8th	-	4247'
San Andres 9th	-	NR
9TH Massive	-	NR

PERFORATION INTERVAL

6th	-	3975', 77', 79', 90', 92', 94', 96', 98', 4006', 4007', 4009', 4010', 4015', 17', 18', 19', 4020', 21', 39', 40', 41' (2 JSPF)
U7th	-	4079', 81', 83', 85', 88', 4101', 02', 05', 07', 17', 21', 23', 33', 35' (2 JSPF)

RECOMMENDED PROCEDURE:

1. Rig up steel pits to contain workover fluids during workover.
2. Check well for pressure and kill if necessary with 10 PPG brine. Install Blowout preventer and test.
3. Rig up workover rig and pull 2-7/8" tubing and 8-5/8" packer.
4. Fish rods, tubing and mudanchor out of well.

Note:

- A. Top of 7/8" rod string at 3595'.
- B. Top of 2-7/8" tubing at 3672'.

5. Pick up 7-5/8" bit, jet sub, 2-7/8" workstring. Run in hole and clean out well to 4310' with produced water. Circulate well with 10 PPG P&A mud when on bottom.

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6. Pull out of hole with bit. RIH with mule shoe and spot a 200 sack Class "C" neat cement plug from 3700'-4310'. Pull up hole and WOC for 24 hrs. Tag top of plug for depth verification.
 7. Spot a 130 sack "C" neat cement plug from 3100'-3500'. Pull up hole and WOC for 24 hrs. Tag top of plug for depth verification.
 8. Spot a 725 sack "C" neat cement plug from 2250 -surface.
 9. Cut off all casing strings 3' below final restored ground level.
 10. Fill casing strings with cement, if necessary.
 11. Cover the wellbore with a 1/4" metal plate welded in place, or a cement cap extending radially at least 12" beyond the 11-5/8" casing and at least 4" thick.
 12. Erect an abandonment marker according to the following specifications.
 - A. Marker must be at least 4" in diameter, 10' long with 4' above the restored ground level and embedded in cement.
 - B. Marker must be capped and inscribed with the following well information.
- MCA No. 383
Sec. 33, T-17S, R-32E
Lea County, NM
Date
- C. Cut off dead-man anchors below ground level and remove markers. Fill in cellar with sand and contour to surrounding ground level.
 - D. Remove all equipment, concrete bases and piping not in use.

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- E. Clean and restore location to its natural state. and reseed.
- F. Send a copy of the well service report to the Midland Office so proper forms can be filed.

 6-21-93
Sr. Production Engineer

cc: JEP, SDL, HED, FILE
Donnie Rogers

Approved:

Supervising Production Eng.

Area Production Manager

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NOV 1961

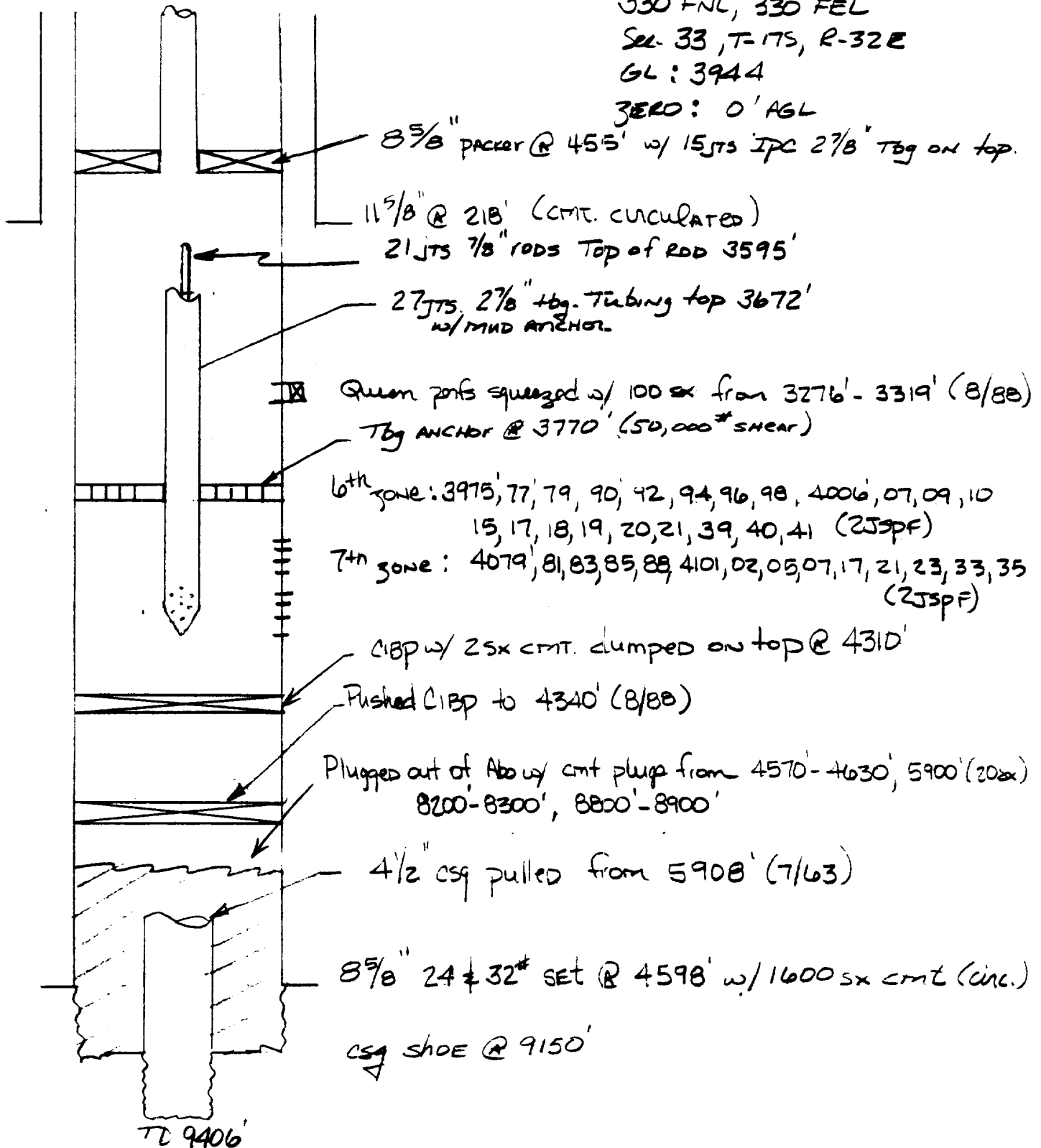
MCA 383

330' FNL, 330' FEL

Sec. 33, T-17S, R-32E

GL: 3944

ZERO: 0' AGL



Calculation sheet

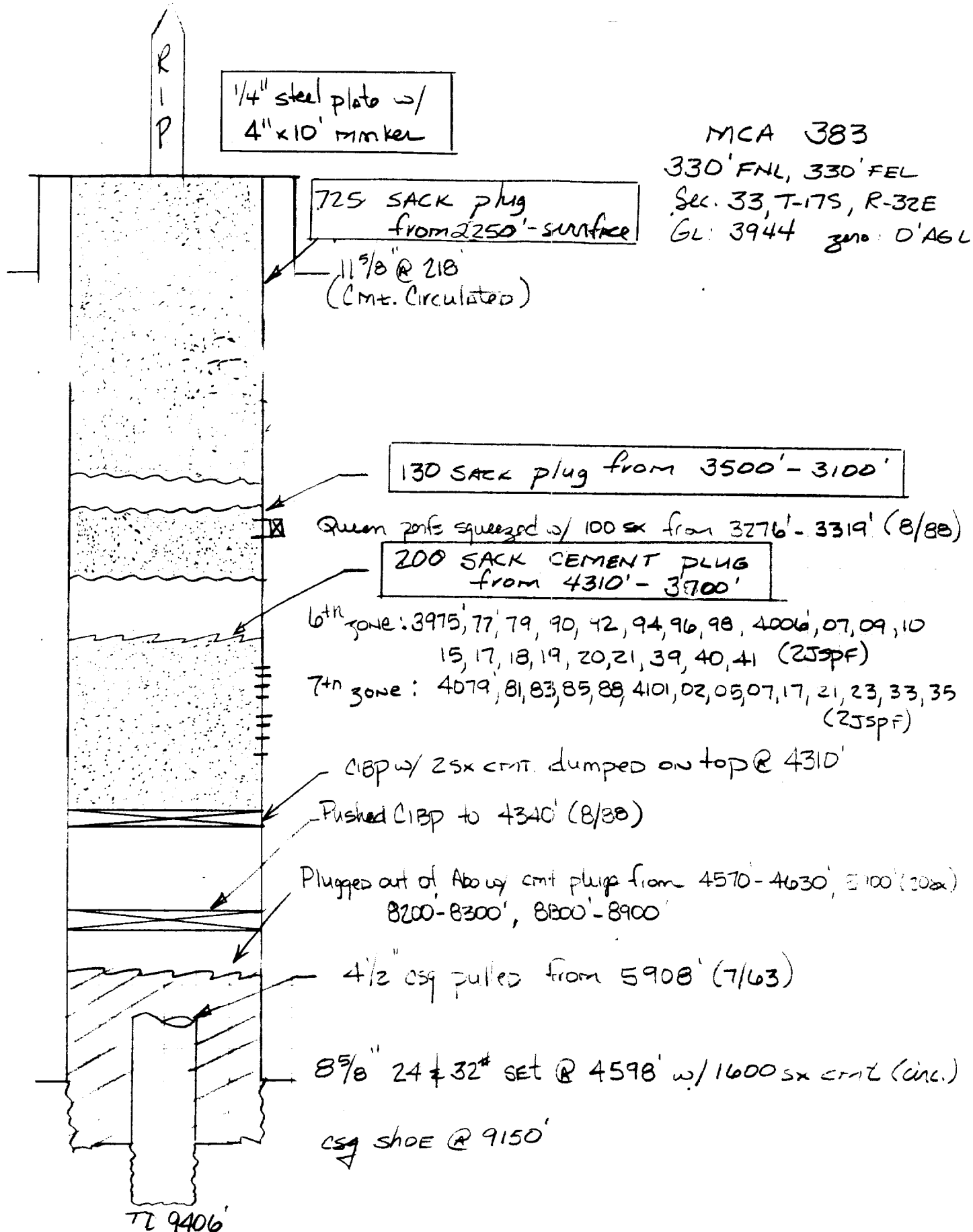
9-9-92

MCA 383
Present Well bore

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MICA 383
 Proposed well bore

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U.S. DEPARTMENT OF
COMMERCE
WASHINGTON, D.C.

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.
6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging

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work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

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