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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Sohio Petroleum Company	8. Farm or Lease Name Walden "A"
3. Address of Operator 10 Desta Dr. Suite 600 West Midland, Texas 79705	9. Well No. 4
4. Location of Well UNIT LETTER <u>E</u> , <u>1830</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>15</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Hare-Simpson
15. Elevation (Show whether DF, RT, GR, etc.) 3408' KB	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 6-1 - MIRU PU. Backed off rods @ 5575'MD. SN @ 7287'MD. Worked tbg, couldn't unseat T/A.
6-2 - Screwed back on rods and worked rods.
6-3 - COOH w/ all rods & pull rod from pump. Work tbg; parted tbg. WIH & caught fish.
6-4 - RIH w/ freepoint. Backed off w/ stringshot @ 7279'. POOH w/ tbg.
6-5 - WIH w/ 4-11/16" overshot, bumper sub, and jars couldn't get below 4699'MD.
WIH w/ 4-3/4" bit +o4699' and drilled 6". WIH to 5059' COH.
WIH w/ 4-11/16" overshot; couldn't get below 4699' COH.
WIH w/ 4-3/4" tapered mill to 5080'MD. Didn't tag. COH to 4699' MD. Rotated mill from 4699' to 4703'MD and 4717' - 4721'MD. COH w/ 20 jts tbg.
6-6 - POOH w/ mill. RIH w/ tbg to 4743'MD. RD BOP. RIH w/ rods. SD to reevaluate.

We request 60 days to reevaluate this workover.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED D. B. McAlroy TITLE Dist. Production Engineer DATE 6/12/87

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE JUN 18 1987
CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-76

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State ☐ Fee ☒
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OIL WELL ☒ GAS WELL ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Walden "A"

9. Well No.
4

10. Field and Pool, or Wildcat
South Hare Simpson

Name of Operator
Sohio Petroleum Company
Address of Operator
10 Desta Dr., Suite 600 West Midland TX 79705

Location of Well
UNIT LETTER E, 1830 FEET FROM THE North LINE AND 660 FEET FROM
THE West LINE, SECTION 15 TOWNSHIP 22S RANGE 37E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3408' KB

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.


The Walden "A" #4 is presently down with a pump failure. A workover is proposed to remove a stuck packer which will allow entrance into the wellbore to perforate and acidize the McKee formation.

Proposed:

1. Work packer as required to remove from wellbore.
2. Clean out to PBTD.
3. Perforate the McKee formation from 7344' to 7370' MDBKB and from 7376' to 7380' MDBKB. Old perms: 7346' - 7360' MDBKB (24 holes).
4. Acidize with HCl.
5. Put on production.

The work is to begin the week of 5-25-87.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED  TITLE District Prod. Engineer DATE 5-21-87

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE MAY 28 1987

CONDITIONS OF APPROVAL, IF ANY: