

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

Y-0002

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator HCW Exploration, Inc.	8. Farm or Lease Name State "16"
3. Address of Operator P. O. Box 10585 Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>20-S</u> RANGE <u>36-E</u> N.M.P.M.	10. Field and Pool, or Wildcat North Osudo (Morrow)
15. Elevation (Show whether DF, RT, GR, etc.) 3600' GR	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 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 OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" 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.

Moved in and rigged up Baber Well Service pulling unit on 5-14-84. N.M.O.C.D. representative on location was Mr. Otto Wink. Attempted to unseat 4 1/2" Otis Perma-Latch packer at 10,660'. Unable to unseat packer. GIH with 2 1/2" wireline jet shot tool and shoot off 2 7/8" tubing at 10,400'. Left 4 1/2" Otis packer at 10,660' and 260' of 2 7/8" tubing in hole with top of tubing at 10,400'. 4 1/2" liner is set from 10,147'-11,046'. Total depth of well is 11,145'. PBTD was 11,001'. Morrow perforations are from 10,775'-10,923'. 7 5/8", 33.7#, N-80 & S-95 casing is set at 10,379'. Top of cement behind 7 5/8" casing is calculated at 10,252'. Set 50 sx. Clas "C" cement plug from 10,352' to 10,022'. Shut down overnight. Lowered tubing next day and tagged top of cement plug at 10,022'. Circulate 7 5/8" casing with 9.5 ppg mud. Pulled 2 7/8" tubing out of hole. Welded lift sub on 7 5/8" casing. Found 7 5/8" casing free at 7000'. There was a split in the 7 5/8" casing from 6983'-7050'. Started pulling 7 5/8" casing and hit tite spot. Had to jack 5 jts csg out of hole. Laid down 59 jts. 7 5/8" csg. GIH with 2 7/8" tbq to 2500' and could not go any deeper. Could not circulate. Pulled tbq. Ran gage ring & junk basket to 2500'. Made 5 runs with junk basket and recovered pieces of plastic on each run. Lay down 1 jt of 7 5/8" csg. GIH to 4320' with csg cutter, cut off 7 5/8" csg at 4320'. 7 5/8" csg came free. Pulled 104 jts 7 5/8" csg. Recovered total of 163 jts 7 5/8" csg. out of well. Top of 7 5/8" csg left in well is at 4320'. GIH with 2 7/8" tbq to set plug at 8000'. Hit obstruction at 4320'. Pulled tbq. Ran 9 5/8" packer on tbq and set at 4320'. Attempted to pump into formation below packer. Could not break down formation. POOH

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

SIGNED Steve A. Douglas Steve A. Douglas TITLE Operations Manager DATE 6-11-84

APPROVED BY Ronald M. Carls OIL & GAS INSPECTOR DATE JUL 18 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JUN 13 1984
O.C.
FOSSS OFFICE