

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-6387	

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 HCW Exploration, Inc.	8. Farm or Lease Name Gulf State
3. Address of Operator P.O. Box 10585, Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>20</u> TOWNSHIP <u>7 South</u> RANGE <u>35 East</u> N.M.P.M.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Roosevelt

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 OPNS. <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 JOBS <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.

Drilled 7-7/8" hole to 8050' TD. Ran open hole logs. Set cement plugs in open hole on 6-23-81 as follows:

Plug #1 7258-7358' 40 sx. Class "H" w/4/10% HR-4
Plug #2 6742-6842' 40 sx. Class "H" w/4/10% HR-4
Plug #3 5342-5442' 40 sx. Class "H"
Plug #4 4690-4790' 40 sx. Class "H"

All cement plugs were pumped through drill pipe using 10 ppg mud. The drilling rig was moved off on 6-24-81. A completion unit was moved in on 7-7-81.

A 8-5/8" cement retainer was set at 4455' via wireline. Pumped plug #5, 85 sx. cement below retainer via tubing. Perforated San Andres formation 4332'-4378' with 14 holes. Acidized w/2500 gals. 15% HCL. Swabbed well and recovered water.

Set cement plugs in 8-5/8" casing on 7-14-81, as follows:

Plug #6 4185-4310' 35 sx. Class "C" Waited one hour and tagged plug.
Plug #7 1751-1876' 35 sx. Class "C"
Plug #8 10 sx. Class "C" at surface

Plugging directions from Mr. John Sexton w/NMOCD in Hobbs, New Mexico. Cut off 13-3/8" & 8-5/8" casing. Installed abandonment marker.

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

SIGNED Steve A Douglas TITLE Division Engineer DATE 10-1-81

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE 10-1-81

CONDITIONS OF APPROVAL, IF ANY: