

# NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED	
DATE	
FILE	
CLASS	
NAME OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☐ ☒ XX  
5. State Oil & Gas Lease No.

**SUNDRY NOTES**  
(DO NOT USE THIS SPACE FOR RECORDS OR FOR APPLICATION FOR PLUGGING BACK TO A DIFFERENT RESERVOIR. (FOR SUCH PROPOSALS, SEE RULES ON WELLS)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER: **SALT WATER DISPOSAL**

2. Name of Operator  
**Amerada Hess Corporation**

3. Address of Operator  
**Drawer "D", Monument, New Mexico 88265**

4. Location of Well  
UNIT LETTER **P** **660** FEET FROM THE **South** LINE AND **660** FEET FROM **East** LINE, SECTION **34** TOWNSHIP **16-S** RANGE **38-E** NMPM

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

7. Unit Agreement Name

8. Farm or Lease Name  
**Knowles SWD**

9. Well No.  
**2**

10. Field and Pool, or Willing  
**Knowles**

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 checked="" type="checkbox"/> XXX	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"/>	CONVERT TO SALT WATER DISPOSAL <input checked="" type="checkbox"/> X

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.

Pulled production equipment. Set DR plug in Model "D" packer at 11,906', with 35' cement on top. Set 5-1/2" cast iron bridge plug at 6460' with 35' cement on top. Tested bridge plug and casing with 500#. Held O.K. DEVONIAN ZONE PLUGGED AND ABANDONED.

Perforated 5-1/2" casing with 2 shots at 6427' and 6430'. Squeezed perfs. with 50 sx. Class "H" cement. Tested with 1000#, decreased to 0# in 3 mins. Reset packer and squeezed perfs. with 50 sx. Class "H" cement. Estimated top of cement in 5-1/2" casing at 6360'. Perforated 5-1/2" casing at 6000' and 6002' with 2 shots. Squeezed perfs. with 50 sx. Class "H" cement. Tested with 500#. Held O.K.

Drilled cement from 5938' to 6002'. Tested with 500#, Held O.K. Drilled cement from 6271' to 6414'. Tested with 500# O.K. Tagged top of cement plug at 6414'. Perforated 5-1/2" casing with one shot each 3' from 6300' to 6400'. Total 33 shots. Acidized perfs. 6300' to 6400' with 2000 gals. 15% NE acid with ball sealers. Tested injection rate. Acidized perfs. with 3000 gals. 28% NE acid. Ran 2-3/8" OD int. plastic coated tubing w/packer. Loaded casing with treated water and set packer at 6266'. Connected disposal lines. Started disposing water on vacuum. Well converted to SW disposal 9-16-75.

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

SIGNED *[Signature]* TITLE Superv., Admin. Serv. DATE 9-18-75

APPROVED BY *[Signature]* TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: