

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage
Application qualifies for administrative approval? Yes No
- II. OPERATOR: J. M. Huber Corporation
ADDRESS: 1900 West Loop South, Suite 1600, Houston, Texas 77027
CONTACT PARTY: Donald E. Lanman PHONE: 713/871-447
- III. WELL DATA: Complete the data required on the reverse side of this form for each well processed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project: Yes X No
If yes, give the Division order number authorizing the project _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review. (See Attached)
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail. (See Attached)
- VII. Attach data on the proposed operation, including: (See Attached)
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval. (See Attached)
- IX. Describe the proposed stimulation program, if any. (See Attached)
- * X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted.)
- * XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. (See Attached)
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water. (See Attached)
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Donald E. Lanman, P.E. TITLE: Sr. Staff Petroleum Engineer
SIGNATURE: Donald E. Lanman DATE: August 19, 1996
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal. _____

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-28827
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	L-6680
7. Lease Name or Unit Agreement Name	Superior "A" State
8. Well No.	1
9. Pool name or Wildcat	Morton Wolfcamp

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator J. M. Huber Corporation	8. Well No. 1
3. Address of Operator 7120 I-40 West, Suite 100, Amarillo, Texas 79106	9. Pool name or Wildcat Morton Wolfcamp	
4. Well Location Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line Section 7 Township 15S Range 35E NMPM Lea County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) KB 4054'	

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

12. 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.

- 5-09-92 Temporarily abandoned well because it had become uneconomical to produce.
- 2-20-93 Remove pump, rods, and tubing from wellbore.
- 5-03-93 Set CIBP at 10,300' w/35' of cement on top to temporarily abandon the well and hold it for possible use as a salt water disposal well. The hole was loaded with 220 bbls 2% KCL water and pressure tested to 530 psi for 30 min. Tested ok. L. W. Hill, with NMOC D witnessed operations. Huber operates seven wells in the Morton Wolfcamp Field that produce a total of 2324 BWP D. A wellbore diagram is attached showing the present status of the well.

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

SIGNATURE Robert Cornelius TITLE District Engineer DATE 5/5/93
TYPE OR PRINT NAME Robert L. Cornelius TELEPHONE NO. 806/353-9837

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

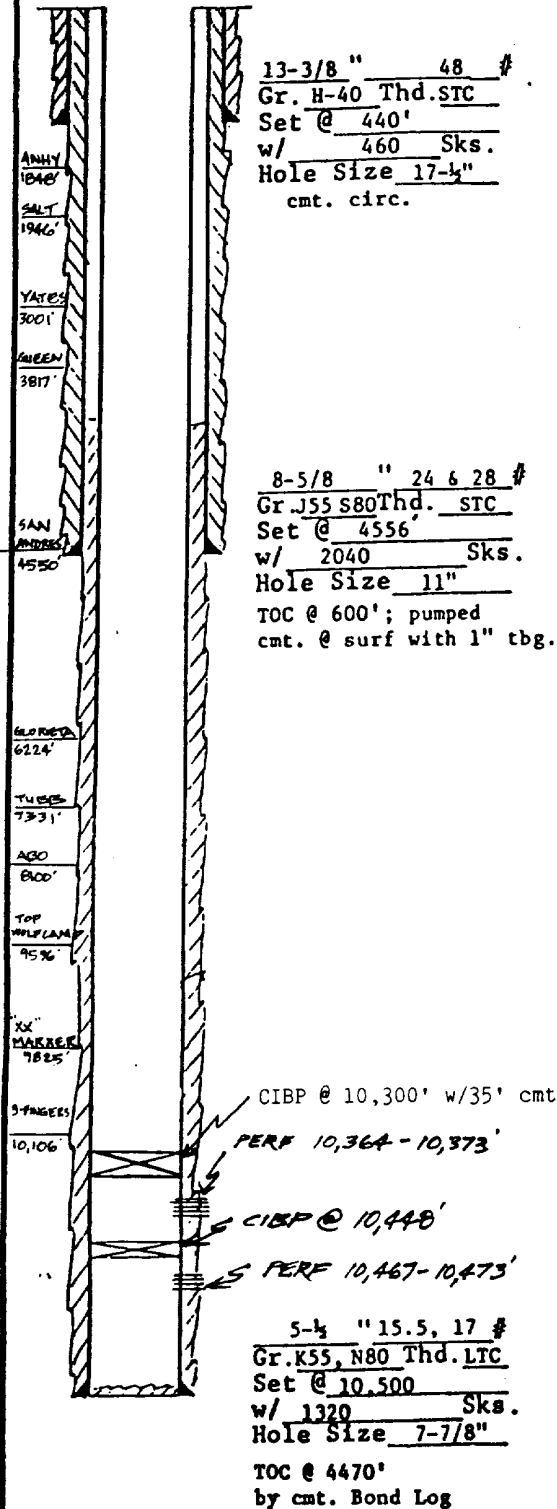
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

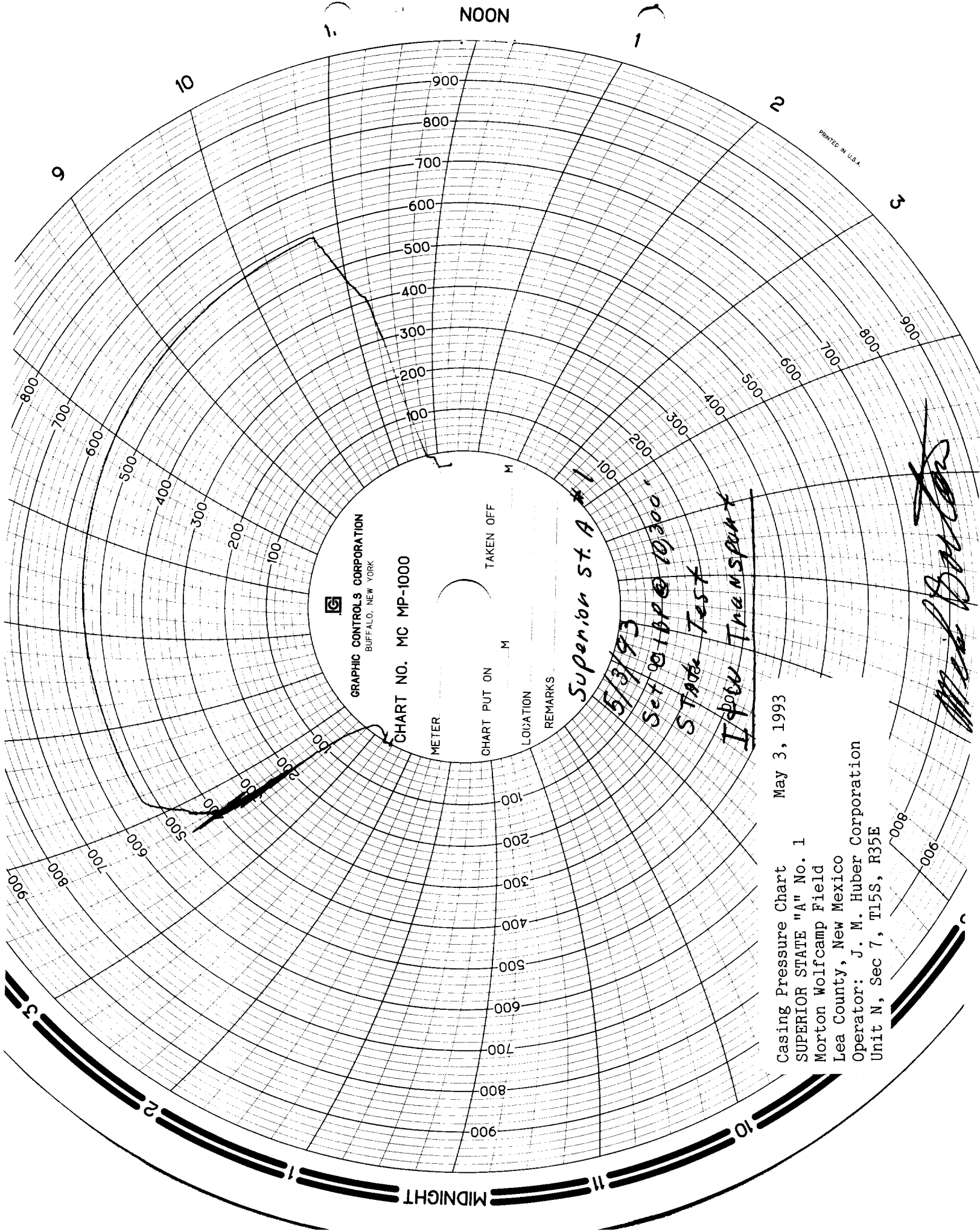
This Approval of Temporary
Abandonment Expires 5-1-98

WELL DATA SET

Lease Superior "A" State Well No. 1
Location 660' FSL, 1980' FWL, Sec. 7, T15S, R35E County Lea State New Mexico
K.B. Elev. 4054' Date Completed 10/29/84
G.L. Elev. 4038' Formation(s) Wolfcamp
D.F. Elev. _____



Plug Back Total Depth 10,448'
Total Depth 10,500'
Well Name Superior "A" State No. 1



RECEIVED
MAY 18 1993
OCD HOBBS OFFICE