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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 checked="" type="checkbox"/>	Fee <input 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 Great Western Drilling Company	8. Farm or Lease Name State 82
3. Address of Operator P.O. Box 1659, Midland, TX 79702	9. Well No. 1
4. Location of Well UNIT LETTER G, 1,980 FEET FROM THE North LINE AND 1,980 FEET FROM THE East LINE, SECTION 18 TOWNSHIP 15-S RANGE 35-E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) GR 4,031.1', KB 4,050.1'	12. County Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER BOP-Test, DST's, Logging <input checked="" 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.

12/16/82 Thru 12/24/82: Drilled 7 7/8" hole from 4,680' to 7,391'. Tested BOP stack & manifold to 3,000 psi for 30 min. - held. Drilling ahead @ 7,391'.

1/10/83: Depth 10,506': DST #1 (Permo-Penn.), test interval 10,449'-10,506' (57'). Set Pkrs. & slid to bottom 10', Pkrs. did not hold, cycled test several times & Pkrs. still would not hold. Recovered 5,000' drilling mud.

1/11/83: Depth 10,506': DST #2 (Permo-Penn.), test interval 10,458'-10,506' (48'). Recovered 1,410' fluid, 94' gas & oil cut mud & 1,316' salt water - 92,000 PPM chlorides.

## Pressure Readings

T-Chart 10,441'

IHH 4,755 psi  
30" IF 219-394 psi  
1' ISIP 2,539 psi  
1' FF 482-722 psi  
3' FSIP 2,539 psi  
FHH 4,755 PSI

B-Chart 10,503'

4,803 psi  
219-438 psi  
2,595 psi  
503-766 psi  
2,595 psi  
4,803 psi

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
BHT 1650 F

SIGNED M. B. Meyer TITLE Ass't. to Gen. Supt. DATE 1/19/83

ORIGINAL SIGNED BY

JERRY SEXTON

DISTRICT 1 SUPR.

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 21 1983

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3. Address of Operator		9. Well No.	
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15. Elevation (Show whether DF, RT, GR, etc.)		12. County	

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SUBSEQUENT REPORT OF:

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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 JOBS <input type="checkbox"/>	

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1/11/83 Thru 1/14/83: Drilled from 10,506'-10,700' T.D. Finished hole @ 4:25 p.m., 1-13-83. Ran logs: Compensated Neutron - Density & Caliper, Dual Induction, S.P., Gamma Ray & Dipmeter.

1/15/83 thru 1/17/83: Ran 271 jts. 5½" OD, 17 & 20#, K-55 & N-80 Csg. Set Csg. @ 10,681' KBM. Cemented w/150 Sxs. 50-50 Poz "H" + .5% Halad 22-A + 5# KCL per Sx. (yield 1.26) mixed @ 14.2#/gal., followed w/735 Sxs. Poz "H" + 2% gel mixed @ 9#/gal. (yield 2.21) w/140,000 SCF Nitrogen, followed w/735 Sxs. 50-50 Poz "H" + 2% gel + .5% Halad 22-A + 5# KCL/Sx. mixed @ 14.2#/gal. (1.26 yield). Plug down 12:25 a.m., 1-16-83. WOC 18 hrs. Ran temperature survey - found top of cement inside at 10,650' & top of cement outside @ 5,220'. Nippled down, set slips, cut off and released rig @ 5:00 a.m., 1-17-83.

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

SIGNED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY \_\_\_\_\_

DISTRICT 1 SUPR.

TITLE \_\_\_\_\_

DATE JAN 21 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 20 1983

P.C.D.  
HOBBS OFFICE